

Grade Key:  
A - Excellent  
B - Good  
C - Adequate  
D - Near Failing  
F - Failed  
X - Code Violation

Criticality Key:  
1 - Very Low  
2 - Low  
3 - Medium  
4 - High  
5 - Very High

ERL: Estimated Remaining Life/  
Timeframe for Correction

# Field Data Analysis Report

Organized by Building

001 Allis Elementary School / Nuestro Mundo

Masonry Wall	B.2.1
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Masonry Wall

B.2.1

**Description:** Stone

**Memo:** Deteriorated or missing mortar at stone sill or band

**Floor:**

**Rm No:**

**Rm Name:**

**CSI:** 4

**Grade:** F

**Criticality:** 5

**ERL:** 00

**Deficiency:** 4

**Input Date:**

**Quantity:** 1

**Size:** 75 to 100 Ln. Ft.

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

**Component ID** 001DURRANT12/15/2009 3:43:21 PM

## Photo Links:

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 033.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 036.JPG#

Masonry Wall	B.2.1
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<u>Masonry Wall</u>	B.2.1
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**Description:** Stone

**Memo:** Cracked or chipped stone panels (approx. 8 SF each)

**Component ID** 001DURRANT12/15/2009 5:18:17 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 022.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 052.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 054.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 055.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 056.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 001DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 001DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** F      **Criticality:** 3      **ERL:** 02

**Deficiency:** 4      **Input Date:**

**Quantity:** 3      **Size:** 8 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,000.00      \$1,500.00 to \$3,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: A
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Input Date:
<b>Component ID</b> 001DURRANT12/26/2009 1:18:27 PM				Quantity: 1	Size: Each
<b>Photo Links:</b>				Correction Cost Range (ea)	Total Correction Cost Range
				\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: B
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Input Date:
<b>Component ID</b> 001DURRANT12/26/2009 1:18:50 PM				Quantity: 1	Size: Each
<b>Photo Links:</b>				Correction Cost Range (ea)	Total Correction Cost Range
				\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: B
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Input Date:
<b>Component ID</b> 001DURRANT12/26/2009 1:19:17 PM				Quantity: 1	Size: Each
<b>Photo Links:</b>				Correction Cost Range (ea)	Total Correction Cost Range
				\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

Masonry Wall		B.2.1	
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 001DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Deteriorated and/or missing sealant at control joints, window/door perimeters, header joints, flashing, and around louvers.

**Component ID** 001DURRANT12/8/2009 10:15:42 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 001.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 002.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 003.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 013.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 020.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 035.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 044.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 055.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 5      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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Masonry Wall

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B.2.1

**Description:** Brick**Memo:** Deteriorated and/or missing mortar.**Component ID** 001DURRANT12/8/2009 10:32:54 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 004.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 011.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 014.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 019.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 028.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 033.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 036.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 038.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 042.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 051.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 054.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 055.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** F**Criticality:** 4**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 5,000 to 7,500 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**\$50,000.00 **to** \$75,000.00\$50,000.00 **to** \$75,000.00

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**Masonry Wall**

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**B.2.1**

<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Cracked, damaged, spalling, and/or broken brick veneer.

**Component ID** 001DURRANT12/8/2009 10:38:19 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 005.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 009.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 010.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 011.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 012.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 015.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 016.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 017.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 018.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 020.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 025.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 026.JPG#  
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 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 047.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 048.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 049.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 052.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Expansion Joint

**Memo:** Joint separation in patch material

**Component ID** 001DURRANT12/8/2009 10:57:46 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 008.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 5      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 5000 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$75,000.00 to \$100,000.00      \$75,000.00 to \$100,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** D      **Criticality:** 5      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 2 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$200.00 to \$300.00      \$200.00 to \$300.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>		B.2.3	
<b>Description:</b> Paint			
<b>Memo:</b>		Exterior wood and other elements will require repainting and possible partial replacement every 8-10 years	
<b>Component ID</b>		001DURRANT12/26/2009 1:23:21 PM	
<b>Photo Links:</b>			

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>	
<b>CSI:</b> 9	<b>Grade:</b> B	<b>Criticality:</b> 2	<b>ERL:</b> 20
<b>Deficiency:</b> 4	<b>Input Date:</b>		
<b>Quantity:</b> 1	<b>Size:</b> Each		
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00	

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>		B.2.3	
<b>Description:</b> Paint			
<b>Memo:</b> Exterior wood and other elements will require repainting and possible partial replacement every 8-10 years			
<b>Component ID</b> 001DURRANT12/28/2009 7:10:34 AM			
<b>Photo Links:</b>			

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>	
<b>CSI:</b> 9	<b>Grade:</b> B	<b>Criticality:</b> 2	<b>ERL:</b> 10
<b>Deficiency:</b> 4	<b>Input Date:</b>		
<b>Quantity:</b> 1	<b>Size:</b> Each		
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>	
\$2,000.00	<b>to</b> \$3,000.00	\$2,000.00	<b>to</b> \$3,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4	<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Description:</b>	Metal Panels	<b>CSI:</b> 7	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Memo:</b>	Rusting metal roof over main entrance	<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b> 150 Sqr. Ft.	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	
<b>Component ID</b>	001DURRANT12/8/2009 10:48:26 AM			
<b>Photo Links:</b>				
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 006.JPG#			
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 007.JPG#			

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
<b>Description:</b> Bent	
<b>Memo:</b> Bent and rusting metal joint with stone cap.	

**Component ID** 001DURRANT12/8/2009 10:52:54 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 007.JPG#

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
<b>Description:</b> Steel Railings and Stairs	
<b>Memo:</b> Rusting metal railings and stair ways	

**Component ID** 001DURRANT12/8/2009 11:18:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 040.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 043.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 053.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Entrance Doors	
<b>Memo:</b> Entrance doors which receive the most use will likely require replacement every 5 years, including hardware	

**Component ID** 001DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$100.00 to \$200.00		\$100.00 to \$200.00

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 2	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,200.00 to \$1,500.00		\$2,400.00 to \$3,000.00

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$3,000.00 to \$4,000.00		\$3,000.00 to \$4,000.00

<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 001DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 001DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 001DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 001DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 001DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 001DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 001DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Paint

**Memo:** Peeling paint at doors, frames, and windows.

**Component ID** 001DURRANT12/8/2009 11:10:55 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 030.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 031.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 032.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 037.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 046.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 2000 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00      \$4,000.00 to \$5,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Part(s) Missing

**Memo:** Door 1 racked, rotting, only one sweep and no weatherstripping. Replace doors and hardware

**Component ID** 001DURRANT12/8/2009 11:15:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 030.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 3      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$800.00 to \$1,200.00      \$2,400.00 to \$3,600.00

Door and Frame		B.2.8		
<u>Door and Frame</u>		B.2.8		
<b>Description:</b> Aluminum / Glass Door		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Holes in doors 4 and 5. Infill holes/patch		<b>CSI:</b> 8	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> Unk
		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 2	<b>Size:</b> Each	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$50.00 to \$100.00	\$100.00 to \$200.00	
<b>Component ID</b> 001DURRANT12/8/2009 11:21:41 AM				
<b>Photo Links:</b>				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 050.JPG#				

Stucco		B.2.9		
<u>Stucco</u>		B.2.9		
<b>Description:</b> Crack		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Cracked stucco wall surface		<b>CSI:</b> 7	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b> 40 to 50 Ln. Ft.	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	
<b>Component ID</b> 001DURRANT12/15/2009 3:35:26 PM				
<b>Photo Links:</b>				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 021.JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 023.JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 024.JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 045.JPG#				

Flooring		B.4.1		
<u>Deteriorating Finish</u>		B.4.1.8		
<b>Description:</b> Wood Construction		<b>Floor:</b> 1	<b>Rm No:</b> 114	<b>Rm Name:</b> Gymnasium
<b>Memo:</b>		<b>CSI:</b> 9	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
		<b>Deficiency:</b>	<b>Input Date:</b> 2/10/2010	
		<b>Quantity:</b> 1	<b>Size:</b> 6130 Sqr. Ft.	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$100,000.00 to \$150,000.00	\$100,000.00 to \$150,000.00	
<b>Component ID</b> 001RLH2/11/2010 2:25:15 PM				
<b>Photo Links:</b>				



Plumbing Fixtures		B.6.1			
<u>Water Closet</u>		B.6.1.1	Floor: G	Rm No: 26	Rm Name:
Description: primary closets			CSI: 22	Grade: B	Criticality: 2      ERL: 10
Memo:			Deficiency:	Input Date: 7/23/2009	
			Quantity: 2	Size:	
			Correction Cost Range (ea)	Total Correction Cost Range	
			\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	
Component ID 001DURRANT7/23/2009 1:32:12 PM					
Photo Links:					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\26_WC's.jpg#					
<u>Water Closet</u>		B.6.1.1	Floor: 1	Rm No: 100	Rm Name:
Description:			CSI: 22	Grade: C	Criticality: 3      ERL: 02
Memo: tank type			Deficiency:	Input Date: 7/23/2009	
			Quantity: 1	Size:	
			Correction Cost Range (ea)	Total Correction Cost Range	
			\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	
Component ID 001DURRANT7/23/2009 2:36:46 PM					
Photo Links:					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\100_WC.jpg#					
<u>Water Closet</u>		B.6.1.1	Floor: 2	Rm No: 212	Rm Name:
Description:			CSI: 22	Grade: C	Criticality: 3      ERL: 05
Memo: Boys Restroom.			Deficiency:	Input Date: 7/23/2009	
			Quantity: 5	Size:	
			Correction Cost Range (ea)	Total Correction Cost Range	
			\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	
Component ID 001DURRANT7/24/2009 9:11:19 AM					
Photo Links:					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 212 Restroom_WC_1 of 5.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 212 Restroom_WC_2 of 5.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 212 Restroom_WC_3 of 5.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 212 Restroom_WC_4 of 5.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 212 Restroom_WC_5 of 5.jpg#					

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/24/2009 9:06:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Teachers Lounge\_WC.jpg#

**Floor:** 2    **Rm No:** Teachers Loung    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 7/23/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** do not appear to be used. Restroom is used for storage.

**Component ID** 001DURRANT7/23/2009 1:14:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\25\_WC\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\25\_WC\_2 of 2.jpg#

**Floor:** G    **Rm No:** 25    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 7/23/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 4:08:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\116\_WC.jpg#

**Floor:** 1    **Rm No:** 116    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 7/23/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 001DURRANT7/23/2009 1:34:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 26 Restroom_WC.jpg#	

**Floor:** G    **Rm No:** 26    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 001DURRANT7/23/2009 3:10:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 112 Restroom_WC_1 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 112 Restroom_WC_2 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 112 Restroom_WC_3 of 3.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Original flush valves (typical)
<b>Component ID</b> 001DURRANT7/24/2009 8:08:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\201 Girls Restroom_WC_1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\201 Girls Restroom_WC_2 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\201 Girls Restroom_WC_3 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\201 Girls Restroom_WC_4 of 4.jpg#	

**Floor:** 2    **Rm No:** 201    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom. Flush valves leak

**Component ID** 001DURRANT7/23/2009 3:05:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 112 Restroom\_WC\_1 of 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 112 Restroom\_WC\_2 of 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 112 Restroom\_WC\_3 of 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 112 Restroom\_WC\_4 of 4.jpg#

**Floor:** 1 **Rm No:** 112

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**  
\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 7/23/2009

**Size:**

**Total Correction Cost Range**  
\$8,000.00 **to** \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 2:50:41 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\105 Restroom\_WC.jpg#

**Floor:** 1 **Rm No:** 105

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 7/23/2009

**Size:**

**Total Correction Cost Range**  
\$2,000.00 **to** \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 4:39:58 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Nurse\_WC.jpg#

**Floor:** 1 **Rm No:** Nurse

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 7/23/2009

**Size:**

**Total Correction Cost Range**  
\$2,000.00 **to** \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 001DURRANT7/23/2009 2:26:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 10 Restroom\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 001DURRANT7/23/2009 4:35:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 125 Restroom\_WC\_1 of 3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 125 Restroom\_WC\_2 of 3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 125 Restroom\_WC\_3 of 3.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 001DURRANT7/23/2009 1:34:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 26 Restroom\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 26	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom. Some flush valves leak. One has a crack in base of closet.

**Component ID** 001DURRANT7/23/2009 4:23:38 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 122 Restroom\_WC\_1 of 10.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 122 Restroom\_WC\_10 of 10.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 122 Restroom\_WC\_2 of 10.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 122 Restroom\_WC\_3 of 10.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 122 Restroom\_WC\_4 of 10.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 122 Restroom\_WC\_5 of 10.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 122 Restroom\_WC\_6 of 10.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 122 Restroom\_WC\_7 of 10.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 122 Restroom\_WC\_8 of 10.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 122 Restroom\_WC\_9 of 10.jpg#

**Floor:** 1 **Rm No:** 122

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 10

**Correction Cost Range (ea)**  
\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 7/23/2009

**Size:**

**Total Correction Cost Range**  
\$20,000.00 **to** \$30,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 001DURRANT7/24/2009 8:53:56 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 218 Restroom\_WC\_1 of 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 218 Restroom\_WC\_2 of 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 218 Restroom\_WC\_3 of 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 218 Restroom\_WC\_4 of 4.jpg#

**Floor:** 2 **Rm No:** 218

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**  
\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 7/23/2009

**Size:**

**Total Correction Cost Range**  
\$8,000.00 **to** \$12,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	flush valves leak
<b>Component ID</b> 001DURRANT7/23/2009 4:12:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\115_WC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\115_WC_2 of 2.jpg#	

**Floor:** 1    **Rm No:** 115    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b> primary closets	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 1:47:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\22_WC's.jpg#	

**Floor:** G    **Rm No:** 22    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. One toilet appears out of use
<b>Component ID</b> 001DURRANT7/23/2009 2:24:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 10 Restroom_WC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 10 Restroom_WC_2 of 2.jpg#	

**Floor:** G    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Original flush vales
<b>Component ID</b> 001DURRANT7/24/2009 8:10:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\201 Boys Restroom_WC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\201 Boys Restroom_WC_2 of 2.jpg#	

**Floor:** 2    **Rm No:** 201    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet.
<b>Component ID</b> 001DURRANT7/24/2009 9:08:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\221_SK.jpg#	

**Floor:** 2    **Rm No:** 221    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet.
<b>Component ID</b> 001DURRANT7/23/2009 1:56:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\22_JC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\22_JC_2 of 2.jpg#	

**Floor:** G    **Rm No:** 22    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet.
<b>Component ID</b> 001DURRANT7/23/2009 4:38:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\131_SK.jpg#	

**Floor:** 1    **Rm No:** 131    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 001DURRANT7/24/2009 9:15:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 212 Restroom_JC.jpg#	

**Floor:** 2    **Rm No:** 212    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 001DURRANT7/24/2009 8:14:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\201 Boys Restroom_JC.jpg#	

**Floor:** 2    **Rm No:** 201    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom. Runs continuously

**Component ID** 001DURRANT7/23/2009 2:27:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 10 Restroom\_Urinal.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 001DURRANT7/23/2009 4:35:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 125 Restroom\_Urinals.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 001DURRANT7/23/2009 3:04:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 112 Restroom\_Urinals.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. One has failed, all run continuously
<b>Component ID</b> 001DURRANT7/24/2009 9:11:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 212 Restroom_Urinals.jpg#	

**Floor:** 2    **Rm No:** 212    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 8    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$16,000.00 to \$24,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Run continuously
<b>Component ID</b> 001DURRANT7/24/2009 8:10:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\201 Boys Restroom_Urinal Flush Tank.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\201 Boys Restroom_Urinals.jpg#	

**Floor:** 2    **Rm No:** 201    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/24/2009 9:06:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Teachers Lounge_Lav.jpg#	

**Floor:** 2    **Rm No:** Teachers Loung    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 001DURRANT7/23/2009 3:06:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 112 Restroom\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 1:14:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\25\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 25	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** faucet drips

**Component ID** 001DURRANT7/23/2009 1:33:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\26\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 26	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 001DURRANT7/23/2009 1:34:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 26 Restroom\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 26	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 001DURRANT7/23/2009 2:27:32 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 42	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom. Faucets leak and ALL need replacement.

**Component ID** 001DURRANT7/23/2009 4:24:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 122 Restroom\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 001DURRANT7/23/2009 3:10:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 112 Restroom_Lavs.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 001DURRANT7/23/2009 2:25:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 10 Restroom_Lav.jpg#	

**Floor:** G    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	faucet drips
<b>Component ID</b> 001DURRANT7/23/2009 4:39:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Nurse_Lav.jpg#	

**Floor:** 1    **Rm No:** Nurse    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 4:13:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\115\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** faucet drips

**Component ID** 001DURRANT7/23/2009 1:48:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\22\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 22	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom. Two older faucets leak

**Component ID** 001DURRANT7/24/2009 8:09:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\201 Girls Restroom\_Lavs.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 2:50:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\105 Restroom\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 7/23/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 001DURRANT7/23/2009 1:34:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 26 Restroom\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 26	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 7/23/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 4:08:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\116\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 7/23/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00



<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 001DURRANT7/24/2009 9:11:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 212 Restroom_Lavs_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 212 Restroom_Lavs_2 of 2.jpg#	

<b>Floor:</b> 2	<b>Rm No:</b> 212	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 7/23/2009
<b>Quantity:</b> 6		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$12,000.00 to \$18,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Faucets leak
<b>Component ID</b> 001DURRANT7/24/2009 8:53:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 218 Restroom_Lavs.jpg#	

<b>Floor:</b> 2	<b>Rm No:</b> 218	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>		<b>Input Date:</b> 7/23/2009
<b>Quantity:</b> 3		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Faucets drip and do not shut off automatically
<b>Component ID</b> 001DURRANT7/24/2009 8:11:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\201 Boys Restroom_Lavs.jpg#	

<b>Floor:</b> 2	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 7/23/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. CW on right two lavs does not work
<b>Component ID</b> 001DURRANT7/23/2009 4:35:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 125 Restroom_Lavs.jpg#	

**Floor:** 1    **Rm No:** 125    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	hw does not work
<b>Component ID</b> 001DURRANT7/23/2009 2:36:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\100_Lav.jpg#	

**Floor:** 1    **Rm No:** 100    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> stainless steel	
<b>Memo:</b>	faucet drips
<b>Component ID</b> 001DURRANT7/23/2009 1:58:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\18_SK.jpg#	

**Floor:** G    **Rm No:** 18    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white vitreous china w/ gooseneck faucet	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 2:10:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\15_SK_single gooseneck.jpg#	

**Floor:** G    **Rm No:** 15    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> stainless steel	
<b>Memo:</b> faucet spout loose	
<b>Component ID</b> 001DURRANT7/23/2009 2:56:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\117_SK.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet	
<b>Memo:</b> faucet drips	
<b>Component ID</b> 001DURRANT7/23/2009 1:27:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\26_SK_1_gooseneck.jpg#	

**Floor:** G    **Rm No:** 26    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 1:30:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\26_SK_2.jpg#	

**Floor:** G    **Rm No:** 26    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet & bubbler	
<b>Memo:</b> no aerator	
<b>Component ID</b> 001DURRANT7/23/2009 2:28:51 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 13    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet & bubbler	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 4:43:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\132_SK.jpg#	

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> stainless steel	
<b>Memo:</b> each has two (2) faucets	
<b>Component ID</b> 001DURRANT7/23/2009 2:18:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\10_SK_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\10_SK_2 of 2.jpg#	

**Floor:** G    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron double compartment	
<b>Memo:</b> faucet spout hard to move	
<b>Component ID</b> 001DURRANT7/23/2009 1:10:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\25_SK.jpg#	

**Floor:** G    **Rm No:** 25    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet & bubbler	
<b>Memo:</b> faucet leaks	
<b>Component ID</b> 001DURRANT7/23/2009 2:35:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\100_SK.jpg#	

**Floor:** 1    **Rm No:** 100    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 1:51:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\22_SK_1_gooseneck.jpg#	

**Floor:** G    **Rm No:** 22    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet & bubbler	
<b>Memo:</b> hw does not work.	
<b>Component ID</b> 001DURRANT7/23/2009 2:44:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\103_SK.jpg#	

**Floor:** 1    **Rm No:** 103    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> stainless steel w/ gooseneck faucet & bubbler	
<b>Memo:</b> faucet in poor shape	
<b>Component ID</b> 001DURRANT7/24/2009 8:33:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\208_SK.jpg#	

**Floor:** 2    **Rm No:** 208    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> stainless steel triple compartment	
<b>Memo:</b> faucet is loose	
<b>Component ID</b> 001DURRANT7/23/2009 2:11:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\15_SK_3 compartment.jpg#	

<b>Floor:</b> G	<b>Rm No:</b> 15	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 7/23/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 1:50:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\22_SK_2.jpg#	

<b>Floor:</b> G	<b>Rm No:</b> 22	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 7/23/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 12:42:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boiler Room_JC.jpg#	

<b>Floor:</b> B	<b>Rm No:</b> Boiler Room	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 2 <b>ERL:</b> 01
<b>Deficiency:</b>		<b>Input Date:</b> 7/23/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> stainless steel double compartment	
<b>Memo:</b> faucet spout loose & leaks.	
<b>Component ID</b> 001DURRANT7/23/2009 4:31:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\124_SK.jpg#	

**Floor:** 1    **Rm No:** 124    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> stainless steel double compartment	
<b>Memo:</b> faucet spout loose.	
<b>Component ID</b> 001DURRANT7/23/2009 4:30:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\123_SK.jpg#	

**Floor:** 1    **Rm No:** 123    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet & bubbler	
<b>Memo:</b> faucet loose & leaks	
<b>Component ID</b> 001DURRANT7/23/2009 4:46:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\127_SK.jpg#	

**Floor:** 1    **Rm No:** 127    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet	
<b>Memo:</b> cw does rot work	
<b>Component ID</b> 001DURRANT7/24/2009 8:59:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\220_SK.jpg#	

**Floor:** 2    **Rm No:** 220    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet & bubbler	
<b>Memo:</b> faucet leaks	
<b>Component ID</b> 001DURRANT7/23/2009 4:46:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\128_SK.jpg#	

**Floor:** 1    **Rm No:** 128    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet	
<b>Memo:</b> CW does not work, faucet leaks	
<b>Component ID</b> 001DURRANT7/24/2009 9:03:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\225_SK.jpg#	

**Floor:** 2    **Rm No:** 225    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet & bubbler	
<b>Memo:</b> faucet leaks	
<b>Component ID</b> 001DURRANT7/23/2009 4:41:49 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 131    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> stainless steel w/ gooseneck faucet & bubbler	
<b>Memo:</b> faucet in poor condition	
<b>Component ID</b> 001DURRANT7/23/2009 2:46:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\106_SK.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> each has 2 (two) faucets	
<b>Memo:</b> faucets in poor condition	
<b>Component ID</b> 001DURRANT7/23/2009 2:48:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\105_SK_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\105_SK_2 of 2.jpg#	

**Floor:** 1    **Rm No:** 105    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet	
<b>Memo:</b> faucet leaks	
<b>Component ID</b> 001DURRANT7/24/2009 9:00:45 AM	
<b>Photo Links:</b>	

**Floor:** 2    **Rm No:** 221    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> stainless steel w/ gooseneck faucet	
<b>Memo:</b> faucet drips	
<b>Component ID</b> 001DURRANT7/24/2009 8:31:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\206_SK.jpg#	

**Floor:** 2    **Rm No:** 206    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet & bubbler	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/24/2009 8:51:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\218_SK.jpg#	

**Floor:** 2    **Rm No:** 218    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet & bubbler	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 2:39:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\102_SK.jpg#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet	
<b>Memo:</b> faucet worn	
<b>Component ID</b> 001DURRANT7/24/2009 9:02:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\224_SK.jpg#	

**Floor:** 2    **Rm No:** 224    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> stainless steel w/ gooseneck faucet & bubbler	
<b>Memo:</b> faucet is worn	
<b>Component ID</b> 001DURRANT7/23/2009 2:55:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\112_SK.jpg#	

**Floor:** G    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet & bubbler	
<b>Memo:</b> faucet is worn, bubbler does not shut off.	
<b>Component ID</b> 001DURRANT7/23/2009 4:33:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Janitor 125_JC.jpg#	

**Floor:** 1    **Rm No:** 125    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet & bubbler	
<b>Memo:</b> hw does not work. Faucet is worn out.	
<b>Component ID</b> 001DURRANT7/23/2009 2:43:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\104_SK.jpg#	

**Floor:** 1    **Rm No:** 104    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/24/2009 8:44:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\212_SK.jpg#	

**Floor:** 2    **Rm No:** 212    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet	
<b>Memo:</b> bubbler does not work	
<b>Component ID</b> 001DURRANT7/24/2009 8:19:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\204_SK.jpg#	

**Floor:** 2    **Rm No:** 204    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet	
<b>Memo:</b> bubbler does not work.	
<b>Component ID</b> 001DURRANT7/24/2009 8:19:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\200_SK.jpg#	

**Floor:** 2    **Rm No:** 200    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white cast iron w/ gooseneck faucet	
<b>Memo:</b> faucet leaksteacher said that hw, cw & bubbler give very hot water during winter from all three water lines.	
<b>Component ID</b> 001DURRANT7/24/2009 8:18:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\201_SK.jpg#	

**Floor:** 2    **Rm No:** 201    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> stainless steel w/ gooseneck faucet & bubbler	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 4:07:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\116_SK.jpg#	

**Floor:** 1    **Rm No:** 116    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> stainless steel w/ gooseneck faucet & bubbler	
<b>Memo:</b> faucet worn	
<b>Component ID</b> 001DURRANT7/23/2009 2:52:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\108_SK.jpg#	

**Floor:** 1    **Rm No:** 108    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> stainless steel single compartment	
<b>Memo:</b> hw does not work	
<b>Component ID</b> 001DURRANT7/23/2009 2:16:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\15_SK_stainless single.jpg#	

**Floor:** G    **Rm No:** 15    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b> removed, no longer in use	
<b>Component ID</b> 001DURRANT7/23/2009 4:13:25 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 115    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 1    **ERL:** NA  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> Elkay	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/24/2009 8:40:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\211_EWC.jpg#	

**Floor:** 2    **Rm No:** 211    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> Oasis	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/24/2009 9:07:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Teachers Lounge_EWC.jpg#	

**Floor:** 2    **Rm No:** Teachers Loung    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	loose and does not run
<b>Component ID</b> 001DURRANT7/23/2009 2:14:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\14A_EWC.jpg#	

**Floor:** G    **Rm No:** 14A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet.
<b>Component ID</b> 001DURRANT7/23/2009 4:38:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\131_EWC.jpg#	

**Floor:** 1    **Rm No:** 131    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 4:18:03 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 114    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
 <b>Component ID</b> 001DURRANT7/23/2009 2:25:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 10 Restroom_DF.jpg#	

**Floor:** G    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> Oasis	
<b>Memo:</b>	Boys Restroom.
 <b>Component ID</b> 001DURRANT7/23/2009 1:35:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 26 Restroom_EWC.jpg#	

**Floor:** G    **Rm No:** 26    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> located in hallway	
<b>Memo:</b>	
 <b>Component ID</b> 001DURRANT7/23/2009 2:40:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\102_DF.jpg#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	low water flow, faucet needs replacement
<b>Component ID</b> 001DURRANT7/23/2009 1:29:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\26_DF.jpg#	

**Floor:** G    **Rm No:** 26    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 001DURRANT7/23/2009 3:06:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 112 Restroom_EWC.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in hallway, poor shape
<b>Component ID</b> 001DURRANT7/24/2009 8:35:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\208_DF.jpg#	

**Floor:** 2    **Rm No:** 208    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** no faucet. Appears broken.

**Component ID** 001DURRANT7/23/2009 1:46:42 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\22\_DF.jpg#

**Floor:** G **Rm No:** 22 **Rm Name:**  
**CSI:** 22 **Grade:** F **Criticality:** 4 **ERL:** 00  
**Deficiency:** **Input Date:** 7/23/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Other Component</u>	B.6.3.10
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**Description:** Domestic Water Entrance

**Memo:**

**Component ID** 001DURRANT7/23/2009 2:01:17 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\18\_Water Entrance.jpg#

**Floor:** G **Rm No:** 18 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** Unk  
**Deficiency:** **Input Date:** 7/23/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Bock 8OG-199SD

**Memo:** 199 MBH, 80 gal, nat. gas

**Component ID** 001DURRANT7/23/2009 1:01:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boiler Room\_Water Heater.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boiler Room\_Water Heater\_2.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 7/23/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Hellenbrand	
<b>Memo:</b> serves domestic hw	

**Component ID** 001DURRANT7/23/2009 1:02:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\19\_Water Softener\_1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\19\_Water Softener\_2 of 2.jpg#

**Floor:** G **Rm No:** 19 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 7/23/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> De Dietrich GTE 515 A	
<b>Memo:</b> 3187 MBH	

**Component ID** 001DURRANT7/23/2009 12:43:49 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boiler Room\_Boiler 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boiler Room\_Boiler 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boiler Room\_Boiler Controls.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boiler Room\_Boilers.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 5 **ERL:** 20  
**Deficiency:** **Input Date:** 7/23/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$75,000.00 to \$100,000.00 \$150,000.00 to \$200,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b> B&G 1510 BF	
<b>Memo:</b> 289 gpm	

**Component ID** 001DURRANT7/23/2009 12:46:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boiler Room\_Circ Pump.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 3 **ERL:** 20  
**Deficiency:** **Input Date:** 7/23/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00 \$10,000.00 to \$20,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b> B&G 80 BF	
<b>Memo:</b> 226 gpm	

**Component ID** 001DURRANT7/23/2009 12:48:38 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boiler Room\_HW Pumps\_1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boiler Room\_HW Pumps\_2 of 2.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 3 **ERL:** 20  
**Deficiency:** **Input Date:** 7/23/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$5,000.00 **to** \$10,000.00 \$10,000.00 **to** \$20,000.00

<b>Other Heat Generation System</b>	<b>B.8.3</b>
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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.3.1
<b>Description:</b> Trane	
<b>Memo:</b>	

**Component ID** 001DURRANT7/23/2009 12:57:58 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boiler Room\_Unit Heater\_1 of 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boiler Room\_Unit Heater\_2 of 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boiler Room\_Unit Heater\_3 of 3.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 7/23/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 **to** \$2,000.00 \$2,000.00 **to** \$4,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.3.1
<b>Description:</b> Trane	
<b>Memo:</b>	

**Component ID** 001DURRANT7/23/2009 1:01:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\19\_Unit Heater.jpg#

**Floor:** G **Rm No:** 19 **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 7/23/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 **to** \$2,000.00 \$1,000.00 **to** \$2,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
<b>Description:</b> Bent	
<b>Memo:</b> Bent and/or broken louvers.	
<b>Component ID</b> 001DURRANT12/8/2009 11:26:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 057.JPG#	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 23      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$400.00 to \$500.00      \$400.00 to \$500.00

<u>HVAC Distribution System</u>	B.8.5
<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane	
<b>Memo:</b> AHU-103	
<b>Component ID</b> 001DURRANT7/23/2009 3:02:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\114A_AHU 103_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\114A_AHU 103_2.jpg#	

**Floor:** 1      **Rm No:** 1414 A      **Rm Name:**  
**CSI:** 23      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:**      **Input Date:** 7/23/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00      \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane	
<b>Memo:</b> AHU-102	
<b>Component ID</b> 001DURRANT7/23/2009 4:19:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\118_AHU 102_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\118_AHU 102_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\118_AHU 102_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\118_AHU 102_4.jpg#	

**Floor:** 1      **Rm No:** 118      **Rm Name:**  
**CSI:** 23      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:**      **Input Date:** 7/23/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00      \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	Trane
<b>Memo:</b>	AHU-101

**Component ID** 001DURRANT7/23/2009 2:58:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\117\_AHU 101\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\117\_AHU 101\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\117\_AHU 101\_3.jpg#

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b>	Trane M Series
<b>Memo:</b>	Make-Up Air Unit

**Component ID** 001DURRANT7/23/2009 12:51:42 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boiler Room\_MAU.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boiler Room\_MAU\_Tag 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boiler Room\_MAU\_Tag 2.jpg#

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	Carnes VEBK12M1A5NA20SKC1
<b>Memo:</b>	EF-202, 05/09/07

**Component ID** 001DURRANT7/24/2009 9:37:54 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof\_EF 202 Tag.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof\_EF 202.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

<b>Floor:</b> B	<b>Rm No:</b> Boiler Room	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Carnes VEBK06K4A1NA20SKC1	
<b>Memo:</b> EF-201, 05/09/07	
<b>Component ID</b> 001DURRANT7/24/2009 9:39:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof_EF 201 Tag.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof_EF 201.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Carnes VEBK15M1A5NA20SKC1	
<b>Memo:</b> EF-205, 05/09/07	
<b>Component ID</b> 001DURRANT7/24/2009 9:30:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof_EF 205 Tag.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof_EF 205.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Carnes VEBK10L1A5NA20SKC1	
<b>Memo:</b> EF-204, 05/09/07	
<b>Component ID</b> 001DURRANT7/24/2009 9:35:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof_EF 204 Tag.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof_EF 204.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:** Carnes VEBK08K3A1NA20SKC1

**Memo:** EF-210, 05/09/07

**Component ID** 001DURRANT7/24/2009 9:32:16 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof\_EF 210 Tag.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof\_EF 210.jpg#

**Floor:** R **Rm No:** Roof

**CSI:** 23 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 7/23/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
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**Description:** Trane 2TTA0036A3000AA , dated 4/2007

**Memo:** AC-212A, AC-212B , AC-212C, AC-103, one unit was inaccessible on another roof

**Component ID** 001DURRANT7/24/2009 9:24:30 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof\_Trane AC 212A&B disconnect.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof\_Trane AC 212A\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof\_Trane AC 212A\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof\_Trane AC 212B\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof\_Trane AC 212B\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof\_Trane AC 212C\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof\_Trane AC 212C\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof\_Trane AC 212C\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Roof\_Trane AC 212C\_Tag.jpg#

**Floor:** 2 **Rm No:** Roof

**CSI:** 23 **Grade:** B

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$10,000.00 **to** \$15,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 7/23/2009

**Size:**

**Total Correction Cost Range**

\$50,000.00 **to** \$75,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/24/2009 9:50:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Front Entrance_Convector_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Front Entrance_Convector_2 of 2.jpg#	

**Floor:** 1    **Rm No:** Front Entrance    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b> located in stairwell	
<b>Component ID</b> 001DURRANT7/24/2009 8:24:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\200_Convector_stairs.jpg#	

**Floor:** 2    **Rm No:** 200    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 001DURRANT7/24/2009 8:54:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 218 Restroom_Convector.jpg#	

**Floor:** 2    **Rm No:** 218    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 001DURRANT7/24/2009 9:14:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 212 Restroom_Convector.jpg#	

**Floor:** 2    **Rm No:** 212    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 001DURRANT7/23/2009 3:07:42 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 2:53:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\105_Convector_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\105_Convector_2 of 2.jpg#	

**Floor:** 1    **Rm No:** 105    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 001DURRANT7/24/2009 8:06:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\201 Boys Restroom_Convector.jpg#	

**Floor:** 2    **Rm No:** 201    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 001DURRANT7/24/2009 8:05:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\201 Girls Restroom_Convector.jpg#	

**Floor:** 2    **Rm No:** 201    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 001DURRANT7/23/2009 4:50:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\125_Convector_hall.jpg#	

**Floor:** 1    **Rm No:** 125    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	located in restroom. Too much storage of materials in front of convector.
<b>Component ID</b> 001DURRANT7/23/2009 1:17:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\25_Convector.jpg#	

**Floor:** G    **Rm No:** 25    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 001DURRANT7/23/2009 4:38:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 125 Restroom_Convector.jpg#	

**Floor:** 1    **Rm No:** 125    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 001DURRANT7/23/2009 2:22:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Boys 10 Restroom_Convector.jpg#	

**Floor:** G    **Rm No:** 10    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 001DURRANT7/23/2009 2:24:12 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
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**Description:**

**Memo:** located in hallway

**Component ID** 001DURRANT7/24/2009 8:50:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\218\_Convector\_hallway.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 218	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** raised

**Component ID** 001DURRANT7/23/2009 4:09:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Custodian Office\_Finned Tube.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> Janitor Office	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 4:28:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\119_Finned Tube.jpg#	

**Floor:** 1    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 4:26:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\122_Finned Tube.jpg#	

**Floor:** 1    **Rm No:** 122    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b> raised	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 4:06:51 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 116    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00



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Heat Transfer Equipment - Finned Tube Radiation B.8.6.2.3

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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 1:52:07 PM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\22\_Finned Tube.jpg#

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**Floor:** G **Rm No:** 22 **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 2 **ERL:** 15

**Deficiency:** **Input Date:** 7/23/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

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Heat Transfer Equipment - Finned Tube Radiation B.8.6.2.3

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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 1:27:11 PM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\26\_Finned Tube.jpg#

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**Floor:** G **Rm No:** 26 **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 2 **ERL:** 15

**Deficiency:** **Input Date:** 7/23/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

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Heat Transfer Equipment - Finned Tube Radiation B.8.6.2.3

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**Description:**

**Memo:** Boys Restroom.

**Component ID** 001DURRANT7/23/2009 2:20:56 PM

**Photo Links:**

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**Floor:** G **Rm No:** 10 **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 2 **ERL:** 15

**Deficiency:** **Input Date:** 7/23/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 4:10:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\116_Finned Tube.jpg#	

**Floor:** 1    **Rm No:** 116 corridor    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> located in hall	
<b>Memo:</b> recessed. Too much storage in front of unit!	
<b>Component ID</b> 001DURRANT7/23/2009 4:43:23 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> located in hallway across from door.	
<b>Component ID</b> 001DURRANT7/23/2009 1:23:42 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 25C    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> Boys Restroom. Located in hallway	
<b>Component ID</b> 001DURRANT7/24/2009 8:07:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\201 Boys Restroom_Convector_hall.jpg#	

**Floor:** 2    **Rm No:** 201    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> recessed	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 2:31:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Entrance 100_Unit Heater.jpg#	

**Floor:** 1    **Rm No:** Entrance @ 100    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 4:48:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\127_Unit Heater_hallway.jpg#	

**Floor:** 1    **Rm No:** Entrance @ 127    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> recessed	
<b>Memo:</b> between room 22 & room 26	
<b>Component ID</b> 001DURRANT7/23/2009 1:53:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\26_Unit Heater.jpg#	

**Floor:** G    **Rm No:** 26    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> recessed	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 2:41:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Entrance 102_Unit Heater.jpg#	

**Floor:** 1    **Rm No:** Entrance @ 102    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 4:10:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Entrance 4_Unit Heater.jpg#	

**Floor:** 1    **Rm No:** Entrance 4    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 001DURRANT7/23/2009 4:21:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Girls 122 Restroom_Convector.jpg#	

**Floor:** 1    **Rm No:** 122    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> recessed	
<b>Memo:</b>	located in stairwell
<b>Component ID</b> 001DURRANT7/24/2009 8:56:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\220_Unit Heater_stairs.jpg#	

**Floor:** 2    **Rm No:** 220    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 001DURRANT7/24/2009 9:05:17 AM	
<b>Photo Links:</b>	

**Floor:** 2    **Rm No:** 225    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 4:11:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\115\_Unit Heater\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\115\_Unit Heater\_2 of 2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/24/2009 8:30:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\206\_Unit Vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/24/2009 8:23:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\201\_Unit Vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/24/2009 8:23:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\200_Unit Vent.jpg#	

**Floor:** 2    **Rm No:** 200    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15

**Deficiency:**    **Input Date:** 7/23/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/24/2009 8:23:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\204_Unit Vent.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\204_Unit Vent_Debris.jpg#	

**Floor:** 2    **Rm No:** 204    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15

**Deficiency:**    **Input Date:** 7/23/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/24/2009 8:46:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\213_Unit Vent.jpg#	

**Floor:** 2    **Rm No:** 213    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15

**Deficiency:**    **Input Date:** 7/23/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/24/2009 8:41:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\211\_Unit Vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 211	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/24/2009 8:30:07 AM

**Photo Links:**

<b>Floor:</b> 2	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 2:39:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\102\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/24/2009 8:33:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\208\_Unit Vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 7/23/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/24/2009 8:48:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\214\_Unit Vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 214	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 7/23/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/24/2009 8:49:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\217\_Unit Vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 217	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 7/23/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/24/2009 8:38:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\210\_Unit Vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 210	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/24/2009 8:40:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\212\_Unit Vent\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\212\_Unit Vent\_2 of 2.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 212	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/24/2009 8:58:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\225\_Unit Vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 225	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/24/2009 8:57:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\224\_Unit Vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/24/2009 8:51:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\218\_Unit Vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 218	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/24/2009 9:06:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\Teachers Lounge\_Unit Vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> Teachers Loung	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/24/2009 8:57:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\221_Unit Vent.jpg#	

**Floor:** 2    **Rm No:** 221    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15

**Deficiency:**    **Input Date:** 7/23/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/24/2009 8:56:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\220_Unit Vent.jpg#	

**Floor:** 2    **Rm No:** 220    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15

**Deficiency:**    **Input Date:** 7/23/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/24/2009 8:32:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\207_Unit Vent.jpg#	

**Floor:** 2    **Rm No:** 207    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15

**Deficiency:**    **Input Date:** 7/23/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b> currently not running, not sure why	
<b>Component ID</b> 001DURRANT7/24/2009 8:36:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\209_Unit Vent.jpg#	

**Floor:** 2    **Rm No:** 209    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 2:53:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\108_Unit Vent.jpg#	

**Floor:** 1    **Rm No:** 108    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 4:33:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\125_Unit Vent.jpg#	

**Floor:** 1    **Rm No:** 125    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 4:32:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\124\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 4:30:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\123\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 1:12:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\25\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 25	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 1:23:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\25C\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 25C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 4:40:21 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> Nurse	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 2:55:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\112\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 1:23:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\26_Unit Vent.jpg#	

**Floor:** G    **Rm No:** 26    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b> UV is being blocked by storage of materials.	
<b>Component ID</b> 001DURRANT7/23/2009 2:19:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\10_Unit Vent_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\10_Unit Vent_2 of 2.jpg#	

**Floor:** G    **Rm No:** 10    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 2:46:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\105_Unit Vent.jpg#	

**Floor:** 1    **Rm No:** 105    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 2:46:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\106\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 2:45:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\103\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 2:29:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\13\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 13	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 2:42:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\104_Unit Vent.jpg#	

**Floor:** 1    **Rm No:** 104    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 1:52:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\22_Unit Vent.jpg#	

**Floor:** G    **Rm No:** 22    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 4:45:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\127_Unit Vent.jpg#	

**Floor:** 1    **Rm No:** 127    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 1:57:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\20\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 2:35:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\100\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 001DURRANT7/23/2009 4:45:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\128\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 4:42:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\131_Unit Vent.jpg#	

**Floor:** 1    **Rm No:** 131    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 4:42:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Allis Elementary\132_Unit Vent.jpg#	

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT7/23/2009 2:38:25 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 101    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> HVAC Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 001DURRANT11/19/2009 8:42:54 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$200,000.00    **to** \$300,000.00    \$200,000.00    **to** \$300,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b> Temperature Control Valve	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 001DURRANT11/19/2009 8:42:56 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$200,000.00    **to** \$300,000.00    \$200,000.00    **to** \$300,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel ITC	
<b>Memo:</b> Located in corridor 134 @ room 105. Square D, 225A, 225A main, 120/208V-3PH-4W, 42 pole, many spaces, multiple panel names is confusing, possibly spares - panel schedule may be not be filled out correctly.	
<b>Component ID</b> 001DURRANT11/19/2009 9:03:52 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 134    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 7/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$6,000.00    \$5,000.00    **to** \$6,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Main Building Electrical Transformer</u>		B.9.1.1	<b>Floor:</b> G	<b>Rm No:</b> Exterior	<b>Rm Name:</b>
<b>Description:</b> Utility Transformer			<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 4 <b>ERL:</b> Unk
<b>Memo:</b> Located on east side of building. Transformer does not have information on it. MG&E asset tag = 27H2-B29.			<b>Deficiency:</b>		<b>Input Date:</b> 7/27/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$0.00		\$0.00 to \$0.00
<b>Component ID</b> 001DURRANT7/27/2009 7:31:50 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\111 - Utility transformer.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\112 - Utility transformer.JPG#					
<u>Building Electrical Service &amp; Distribution - Switchboard</u>		B.9.1.2.3	<b>Floor:</b> B	<b>Rm No:</b> 16	<b>Rm Name:</b>
<b>Description:</b> Main Switchboard			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> 20
<b>Memo:</b> Square D, 1600A, 3 sections, 1600A main section, Metering section, distribution section. Serves panels throughout the building, Panels B,A,G,K,C,D,F,H,J,E,L and IT panels C-E, C-A, C-B, C-C, C-D, C-F, has extra space for additions			<b>Deficiency:</b>		<b>Input Date:</b> 7/22/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$75,000.00 to \$100,000.00		\$75,000.00 to \$100,000.00
<b>Component ID</b> 001DURRANT7/22/2009 3:22:21 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\1 - Main Switchboard.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\2 - Main Switchboard.JPG#					
<u>Building Electrical Service &amp; Distribution - Wires and Cable</u>		B.9.1.2.9	<b>Floor:</b> B	<b>Rm No:</b> 17A	<b>Rm Name:</b>
<b>Description:</b> Previous service			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 2 <b>ERL:</b> 00
<b>Memo:</b> Located in previous transformer vault. Existing service feeder remain in conduit. Existing feeders should be removed and conduit should be sealed.			<b>Deficiency:</b>		<b>Input Date:</b> 7/27/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$500.00 to \$1,000.00		\$500.00 to \$1,000.00
<b>Component ID</b> 001DURRANT7/27/2009 7:35:13 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\10 - Abandoned feeder.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 17	<b>Rm Name:</b>
<b>Description:</b> Panel C			<b>CSI:</b> 26	<b>Grade:</b> A	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 100A, buss mounted 100A main, 120/208V-3PH-4W, 42 pole, many spares			<b>Deficiency:</b>		<b>Input Date:</b> 7/22/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$4,000.00 to \$5,000.00		\$4,000.00 to \$5,000.00
<b>Component ID</b> 001DURRANT7/22/2009 3:31:40 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\6 - Panel C.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\7 - Panel C.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\8 - Panel C.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\9 - Panel C.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 228	<b>Rm Name:</b>
<b>Description:</b> Panel L			<b>CSI:</b> 26	<b>Grade:</b> A	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in Corridor 228 @ Room 219. Square D, 120/208V-3PH-4W, 100A, 100A buss mounted main, many spares			<b>Deficiency:</b>		<b>Input Date:</b> 7/27/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$4,000.00 to \$5,000.00		\$4,000.00 to \$5,000.00
<b>Component ID</b> 001DURRANT7/27/2009 7:12:44 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\83 - Panel L.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\84 - Panel L.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\85 - Panel L.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 16	<b>Rm Name:</b>
<b>Description:</b> Panel B			<b>CSI:</b> 26	<b>Grade:</b> A	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, double tub, 84 pole, 400A, 400A main, 120/208V-3PH-4W. Section 1 serves Mechanical equipment, section 2 serves boiler, mechanical equipment and receptacles. Panel schedule does not appear to be filled out entirely.			<b>Deficiency:</b>		<b>Input Date:</b> 7/22/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$9,000.00 to \$10,000.00		\$9,000.00 to \$10,000.00
<b>Component ID</b> 001DURRANT7/22/2009 3:26:44 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\116 - Panel B Rm 16.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\117 - Panel B Rm 16.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\118 - Panel B Rm 16.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\119 - Panel B Rm 16.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel J

**Memo:** Square D, 120/208V-3PH-4W, 100A, 100A buss mounted main, 42 pole, many spares.

**Component ID** 001DURRANT7/27/2009 7:30:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\100 - Panel J.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\101 - Panel J.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\97 - Panel J.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\98 - Panel J.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\99 - Panel J.JPG#

**Floor:** 1 **Rm No:** 227

**CSI:** 26 **Grade:** A

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 **to** \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 7/27/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 **to** \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel A

**Memo:** Square D, 225A, 225A main, 120/208V-3PH-4W, 42 pole, many spares,

**Component ID** 001DURRANT7/22/2009 4:18:14 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\35 - Panel A.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\36 - Panel A.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\37 - Panel A.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\38 - Panel A.JPG#

**Floor:** B **Rm No:** 28

**CSI:** 26 **Grade:** A

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$5,000.00 **to** \$6,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 7/22/2009

**Size:**

**Total Correction Cost Range**

\$5,000.00 **to** \$6,000.00



<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 136	<b>Rm Name:</b>
<b>Description:</b> Panel F			<b>CSI:</b> 26	<b>Grade:</b> A	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 100A, buss mounted 100A main, 120/208V-3PH-4W, 42 pole, some spares			<b>Deficiency:</b>		<b>Input Date:</b> 7/22/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$4,000.00 to \$5,000.00		\$4,000.00 to \$5,000.00
<b>Component ID</b> 001DURRANT7/22/2009 4:22:45 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\51 - Panel F.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\52 - Panel F.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\53 - Panel F.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 34	<b>Rm Name:</b>
<b>Description:</b> Panel D			<b>CSI:</b> 26	<b>Grade:</b> A	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 100A, buss mounted 100A main, 120/208V-3PH-4W, 42 pole, many spares			<b>Deficiency:</b>		<b>Input Date:</b> 7/22/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$4,000.00 to \$5,000.00		\$4,000.00 to \$5,000.00
<b>Component ID</b> 001DURRANT7/22/2009 3:46:45 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\13 - Panel D.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\14 - Panel D.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\15 - Panel D.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 228	<b>Rm Name:</b>
<b>Description:</b> Panel ITF			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 228 @ room 219. Square D, 225A, 225A main, 120/208V-3PH-4W, 42 pole, possible spares, many spaces, multiple panel names is confusing.			<b>Deficiency:</b>		<b>Input Date:</b> 7/27/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$5,000.00 to \$6,000.00		\$5,000.00 to \$6,000.00
<b>Component ID</b> 001DURRANT7/27/2009 7:14:27 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\87 - Panel IT-F.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\88 - Panel IT-F.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 33	<b>Rm Name:</b>
<b>Description:</b> Panel ITB			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 225A, 225A main, 120/208V-3PH-4W, 42 pole, many spares, multiple panel names is confusing			<b>Deficiency:</b>		<b>Input Date:</b> 7/22/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$5,000.00 to \$6,000.00		\$5,000.00 to \$6,000.00
<b>Component ID</b> 001DURRANT7/22/2009 3:47:29 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\17 - Panel IT-B.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\18 - Panel IT-B.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\19 - Panel IT-B.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\20 - Panel IT-B.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 228	<b>Rm Name:</b>
<b>Description:</b> Panel ITE			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 228 @ room 209. Square D, 225A, 225A main, 120/208V-3PH-4W, 42 pole, some spaces, no spares, multiple panel names is confusing.			<b>Deficiency:</b>		<b>Input Date:</b> 7/27/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$5,000.00 to \$6,000.00		\$5,000.00 to \$6,000.00
<b>Component ID</b> 001DURRANT7/27/2009 7:27:09 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\92 - Panel IT-E.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\93 - Panel IT-E.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\94 - Panel IT-E.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>Description:</b> Panel H			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, double tub, 100A, 100A main, 120/208V-3PH-4W, 84 pole, many spares, unlocked, code violation - otherwise rated B. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 7/22/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 001DURRANT7/22/2009 4:32:18 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\66 - Panel H and IT-D.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\67 - Panel H.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\68 - Panel H.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\70 - Panel H.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\71 - Panel H.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>Description:</b> Panel G			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, double tub, 100A, 100A main, 120/208V-3PH-4W, 84 pole, many spares which are not labeled as spares on the panel schedule, unlocked, code violation - otherwise rated B. Code reference - NEC 110.26, 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 7/22/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 001DURRANT7/22/2009 4:27:41 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\60 - Panel G.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\61 - Panel G.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\62 - Panel G.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\63 - Panel G.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\64 - Panel G.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\65 - Panel G.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>Description:</b> Panel E			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 20
<b>Memo:</b> Square D, 100A, buss mounted 100A main, 120/208V-3PH-4W, 42 pole, many spares, no spaces, unlocked code violation - otherwise rated A. Code reference - NEC 110.26. Breaker feeding emergency lighting should have a lock on it.			<b>Deficiency:</b>		<b>Input Date:</b> 7/22/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 001DURRANT7/22/2009 4:19:28 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\39 - Panel E.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\40 - Panel E.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\41 - Panel E.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\42 - Panel E.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\43 - Panel E.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 15	<b>Rm Name:</b>
<b>Description:</b> Panel ITA			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 225A, 225A main, 120/208V-3PH-4W, 42 pole, many spares, no spaces, multiple panel names is confusing, missing cover screws causing panel to detach from wall, replace cover screws. Code violation - otherwise rated B. Code reference - NEC 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 7/22/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 001DURRANT7/22/2009 3:51:27 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\27 - Panel IT-A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\28 - Panel IT-A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\29 - Panel IT-A.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 228	<b>Rm Name:</b>
<b>Description:</b> Panel K			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in Corridor 228 @ Room 214. Square D, double tub, 120/208V-3PH-4W, 225A, 225A main. Section 1 is 42 pole, section 2 is 54 pole and appears to be all spares, panel schedule is incomplete, code violation - otherwise rated A. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 7/27/2009
<b>Component ID</b> 001DURRANT7/27/2009 7:05:33 AM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\73 - Panel K.JPG#			\$0.00 to \$100.00		\$0.00 to \$100.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\74 - Panel K.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\75 - Panel K.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\76 - Panel K.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\77 - Panel K.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\78 - Panel K.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\79 - Panel K.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>Description:</b> Panel ITD			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 225A, 225A main, 120/208V-3PH-4W, 42 pole, many spares, no spaces, multiple panel names is confusing, panel is unlocked, code violation - otherwise rated B. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 7/22/2009
<b>Component ID</b> 001DURRANT7/22/2009 4:32:53 PM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\66 - Panel H and IT-D.JPG#			\$0.00 to \$100.00		\$0.00 to \$100.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\69 - Panel IT-D.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\72 - Panel IT-D.JPG#					

<u>Safety Disconnect Switch - Enclosed Circuit Breaker</u>	B.9.1.5.1
<b>Description:</b> Kiln	
<b>Memo:</b> Breaker - 240V, 10,800W, 60/2	
<b>Component ID</b> 001DURRANT7/31/2009 7:54:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\32 - Kiln disconnect.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\33 - Kiln disconnect.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\34 - Kiln.JPG#	

**Floor:** 1    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 7/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT11/10/2009 10:56:25 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT12/28/2009 10:41:18 AM	
<b>Photo Links:</b>	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$650,000.00 to \$700,000.00    \$650,000.00 to \$700,000.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Chest Freezer	
<b>Memo:</b> chest freezers PTO (not food services) - 115V, 5A	
<b>Component ID</b> 001DURRANT8/25/2009 10:05:29 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 15    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Chest Freezer	
<b>Memo:</b> Kenmore - 115V, 5A	
<b>Component ID</b> 001DURRANT8/25/2009 10:05:08 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 15    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett Type RE-42, MSD Asset #04066, 220-240V-1PH, 89A, 21KW	
<b>Component ID</b> 001DURRANT8/25/2009 10:04:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\30 - Kitchen equipment.JPG#	

**Floor:** 1    **Rm No:** 15    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Walk-in Refrigerator	
<b>Memo:</b> Walk in Freezer.	
<b>Component ID</b> 001DURRANT8/25/2009 10:05:42 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 15    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non GFI receptacles	
<b>Memo:</b> Non GFI receptacles in many locations throughout the building. Recommend providing GFI receptacles within 6 feet of sinks and all wet locations for safety. Rooms include 25, 18 102, 106, 108, 116, 117, 125, 125, 132, 127, 218, 220, 221, 206, 204, 200, exterior. Code reference - NEC 210.8	
<b>Component ID</b> 001DURRANT7/27/2009 7:41:57 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 20    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$200.00 to \$1,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\102 - Non GFI.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\103 - Non GFI.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\104 - Non GFI.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\16 - Non GFI.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\21 - Non GFI.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\44 - Non GFI.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\45 - Non GFI.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\50 - Non GFI.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\54 - Non GFI.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\57 - Non GFI.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\82 - Non GFI.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\95 - Non GFI.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\96 - Non GFI.JPG#



<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 001DURRANT10/30/2009 7:43:33 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$200,000.00 to \$220,000.00    \$200,000.00 to \$220,000.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Keyed switch	
<b>Memo:</b> Keyed switch is detached from wall and should be properly reattached.	
<b>Component ID</b> 001DURRANT7/27/2009 8:10:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\25 - Keyed switch.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\26 - Keyed switch.JPG#	

**Floor:** B    **Rm No:** 32    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00 to \$100.00    \$0.00 to \$100.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Incandescent lighting	
<b>Memo:</b> Incandescent lighting in crawl space does not appear to operate. Recommend replacing with fluorescent lighting.	
<b>Component ID</b> 001DURRANT7/27/2009 8:44:11 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Crawl Space    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$100.00 to \$200.00    \$100.00 to \$200.00

<u>Interior Lighting - Lens</u>	B.9.2.2.2
<b>Description:</b> Missing lens	
<b>Memo:</b> Lighting fixture is missing lens	
<b>Component ID</b> 001DURRANT7/27/2009 8:38:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\56 - Missing lens.JPG#	

**Floor:** 1    **Rm No:** 115A    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> OC sensors	
<b>Memo:</b> Recommend installing occupancy sensors for lighting control throughout the building where they are not currently installed.	
<b>Component ID</b> 001DURRANT7/27/2009 8:46:08 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 30    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$9,000.00 to \$12,000.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b> General lighting	
<b>Memo:</b> General exterior lighting is in good condition and appears to be adequate for the building.	
<b>Component ID</b> 001DURRANT7/27/2009 8:41:01 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\106 - Exterior lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\107 - Exterior lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\108 - Exterior lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\109 - Exterior lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\110 - Exterior lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\113 - Exterior lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\114 - Exterior lighting.JPG#

<u>Exit/Emergency Lighting - Housing</u>	B.9.2.4.3
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**Description:** Broken fixture

**Memo:** Emergency lighting fixture outside gym has a broken light head. The emergency fixtures outside this area appear to be getting beat up. Recommend installing wire guards in high abuse areas.

**Component ID** 001DURRANT7/27/2009 8:35:44 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\55 - Broken Emergency Light.JPG#

**Floor:** 1 **Rm No:** Exterior **Rm Name:**  
**CSI:** 26 **Grade:** X **Criticality:** 5 **ERL:** 00  
**Deficiency:** **Input Date:** 7/27/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$300.00 to \$400.00 \$300.00 to \$400.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
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**Description:** Fire alarm system

**Memo:** Fire alarm system.

**Component ID** 001DURRANT12/28/2009 10:39:41 AM

**Photo Links:**

**Floor:** All **Rm No:** Throughout **Rm Name:**  
**CSI:** 28 **Grade:** C **Criticality:** 5 **ERL:** 15  
**Deficiency:** **Input Date:** 10/29/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$75,000.00 to \$100,000.00 \$75,000.00 to \$100,000.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
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**Description:** Fire alarm annunciation

**Memo:** Fire alarm annunciation on stage is covered by curtains. No smoke detector was observed on the stage.

**Component ID** 001DURRANT7/27/2009 8:39:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\12 - Stage fire alarm device.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\58 - Stage fire alarm stobe.JPG#

**Floor:** 1 **Rm No:** 114A **Rm Name:**  
**CSI:** 28 **Grade:** C **Criticality:** 5 **ERL:** 15  
**Deficiency:** **Input Date:** 7/27/2009  
**Quantity:** 3 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$300.00 to \$400.00 \$900.00 to \$1,200.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Simplex time controller and clocks throughout the building	
<b>Component ID</b> 001DURRANT8/25/2009 1:56:03 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Voice rack	
<b>Memo:</b> Voice rack located in an inside office area.	
<b>Component ID</b> 001DURRANT8/24/2009 3:00:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\90 - IT Rack.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\91 - IT Rack.JPG#	

**Floor:** 2    **Rm No:** 212    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Voice rack located in the corner of the basement Electrical room.	
<b>Component ID</b> 001DURRANT8/24/2009 3:01:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\3 - Main distribution frame.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\4 - Main distribution frame.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\5 - Main distribution frame.JPG#	

**Floor:** B    **Rm No:** 17    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

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<u>Voice and Data System - Data System</u>	B.9.3.3.6
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**Description:** Main distribution frame

**Memo:** Data rack located in the corner of the basement Electrical room.

**Component ID** 001DURRANT7/27/2009 7:51:42 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\3 - Main distribution frame.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\4 - Main distribution frame.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\5 - Main distribution frame.JPG#

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<u>Voice and Data System - Data System</u>	B.9.3.3.6
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**Description:** Data rack

**Memo:** Data rack located in an inside office area.

**Component ID** 001DURRANT7/27/2009 7:54:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\90 - IT Rack.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Allis Elementary\91 - IT Rack.JPG#

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<u>Security - Intrusion</u>	B.9.3.6.3
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**Description:** Intrusion detection system

**Memo:** Regency Intrusion detection system is installed throughout the building. Main interface panel is located in corridor 133 at northeast exit. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and CCTV integrated system.

**Component ID** 001DURRANT7/27/2009 8:17:18 AM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 17	<b>Rm Name:</b>
<b>CSI:</b> 27	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Deficiency:</b>		<b>Input Date:</b> 7/27/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$0.00 to \$0.00		\$0.00 to \$0.00

<b>Floor:</b> 2	<b>Rm No:</b> 212	<b>Rm Name:</b>
<b>CSI:</b> 27	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Deficiency:</b>		<b>Input Date:</b> 7/27/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$0.00 to \$0.00		\$0.00 to \$0.00

<b>Floor:</b> All	<b>Rm No:</b> Throughout	<b>Rm Name:</b>
<b>CSI:</b> 28	<b>Grade:</b> C	<b>Criticality:</b> 4 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 7/27/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$6,000.00 to \$8,000.00		\$6,000.00 to \$8,000.00

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<b>Cast Concrete - Floor Slab</b>	<b>S.1.1</b>
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<u>Cast Concrete - Floor Slab</u>	S.1.1
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**Description:** Concrete Roof Cap

**Memo:** Chimney Cap

**Component ID** 001DURRANT12/8/2009 11:00:44 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 016.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 017.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 019.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 3      **Grade:** C      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
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**Description:** Broken

**Memo:** Cracks in foundation wall

**Component ID** 001DURRANT12/8/2009 11:05:26 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 039.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 049.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 3      **Grade:** F      **Criticality:** 5      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 6      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$400.00 to \$500.00      \$2,400.00 to \$3,000.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
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**Description:** Broken

**Memo:** Broken concrete at rail on southeast side. Patch.

**Component ID** 001DURRANT12/8/2009 11:23:30 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\001 Allis Elementary\001 Allis 053.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 3      **Grade:** F      **Criticality:** 3      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$800.00 to \$900.00      \$800.00 to \$900.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Foundation Leaks</u>	S.1.3.3.1
<b>Description:</b> Water Damage	
<b>Memo:</b> Excavate Foundation and waterproof exterior below grade wall.	
<b>Component ID</b> 001RLH2/12/2010 2:51:11 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 10 & 13    **Rm Name:**  
**CSI:** 7    **Grade:** F    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 2/12/2010  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

004	<b>Crestwood Elementary School</b>	
<b>Soffit</b>	<b>A.6.1</b>	
<u>Soffit</u>	A.6.1	
<b>Description:</b> Metal Panels		
<b>Memo:</b> Perforated metal soffit panels are discolored - possibly an indication of an impending finish failure.		
<b>Component ID</b> 004DURRANT12/12/2009 1:15:55 PM		
<b>Photo Links:</b>		
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 001.JPG#		
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 004.JPG#		
<b>Soffit</b>	<b>A.6.1</b>	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 7    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:** 6    **Input Date:**  
**Quantity:** 1    **Size:** 2,000 to 2,500 Sqr. Ft.  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Soffit</u>	A.6.1
<b>Description:</b> Plywood	
<b>Memo:</b> Panel joints are separating and sealant is failing at brick.	

**Component ID** 004DURRANT12/12/2009 2:57:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 031.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 033.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 034.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Stain	
<b>Memo:</b> Brick masonry is stained at roof overflows.	

**Component ID** 004DURRANT12/12/2009 1:41:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 006.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Steel lintels	
<b>Memo:</b> Steel lintels are corroded and need to be cleaned and repainted.	

**Component ID** 004DURRANT12/12/2009 1:44:14 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 007.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 008.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 013.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	40 to 50 Ln. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$200.00 to \$300.00	\$200.00 to \$300.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> Ind
<b>Deficiency:</b> 6	<b>Input Date:</b>	
<b>Quantity:</b> 2	<b>Size:</b>	75 to 100 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$800.00 to \$1,200.00	\$1,600.00 to \$2,400.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	1,000 to 1,500 Ln. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$15,000.00 to \$20,000.00	\$15,000.00 to \$20,000.00	



Masonry Wall		B.2.1			
<u>Masonry Wall</u>	B.2.1	Floor:	Rm No:	Rm Name:	
<b>Description:</b>	Masonry Construction	CSI: 4	Grade: F	Criticality: 5	ERL: 01
<b>Memo:</b>	Brick are popping out at building addition joint.	Deficiency: 4	Input Date:		
		Quantity: 1	Size: 20 to 25 Sqr. Ft.		
		Correction Cost Range (ea)	Total Correction Cost Range		
		\$1,500.00 to \$2,500.00	\$1,500.00 to \$2,500.00		
<b>Component ID</b> 004DURRANT12/12/2009 2:43:38 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 020.JPG#					

Masonry Wall		B.2.1			
<u>Masonry Wall</u>	B.2.1	Floor:	Rm No:	Rm Name:	
<b>Description:</b>	Caulking	CSI: 7	Grade: F	Criticality: 5	ERL: 00
<b>Memo:</b>	Control joint caulking has been picked out of joints at playground areas and has failed at building addition joints.	Deficiency: 4	Input Date:		
		Quantity: 1	Size: 100 to 150 Ln. Ft.		
		Correction Cost Range (ea)	Total Correction Cost Range		
		\$500.00 to \$600.00	\$500.00 to \$600.00		
<b>Component ID</b> 004DURRANT12/12/2009 2:49:08 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 015.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 016.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 025.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 026.JPG#					

Masonry Wall		B.2.1			
<u>Masonry Wall</u>	B.2.1	Floor:	Rm No:	Rm Name:	
<b>Description:</b>	Concrete sill	CSI: 3	Grade: C	Criticality: 3	ERL: Unk
<b>Memo:</b>	Cast concrete window sill is eroding.	Deficiency: 4	Input Date:		
		Quantity: 1	Size: 8 Ft		
		Correction Cost Range (ea)	Total Correction Cost Range		
		\$800.00 to \$1,200.00	\$800.00 to \$1,200.00		
<b>Component ID</b> 004DURRANT12/12/2009 2:55:47 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 036.JPG#					

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1			
<b>Description:</b> Caulk at soffit		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>	
<b>Memo:</b> Caulk has failed at soffit of pitched Gym roof.		<b>CSI:</b> 7	<b>Grade:</b> F	<b>Criticality:</b> 4	<b>ERL:</b> 01
		<b>Deficiency:</b> 4	<b>Input Date:</b>		
		<b>Quantity:</b> 1	<b>Size:</b> Ft		
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>		
		\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00		
<b>Component ID</b> 004DURRANT12/12/2009 3:04:45 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 053.JPG#					

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1			
<b>Description:</b> Brick		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years		<b>CSI:</b> 4	<b>Grade:</b> B	<b>Criticality:</b> 2	<b>ERL:</b> 20
		<b>Deficiency:</b> 4	<b>Input Date:</b>		
		<b>Quantity:</b> 1	<b>Size:</b> Each		
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>		
		\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00		
<b>Component ID</b> 004DURRANT12/26/2009 1:15:14 PM					
<b>Photo Links:</b>					

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1			
<b>Description:</b> Sealant		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis		<b>CSI:</b> 7	<b>Grade:</b> B	<b>Criticality:</b> 2	<b>ERL:</b> 05
		<b>Deficiency:</b> 4	<b>Input Date:</b>		
		<b>Quantity:</b> 1	<b>Size:</b> Each		
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>		
		\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00		
<b>Component ID</b> 004DURRANT12/26/2009 1:16:41 PM					
<b>Photo Links:</b>					

Masonry Wall		B.2.1			
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 004DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 004DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 004DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 004DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Wood Construction

**Memo:** Wood trim at glass block windows is detached.

**Component ID** 004DURRANT12/12/2009 1:35:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 002.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 6      **Grade:** F      **Criticality:** 3      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 2      **Size:** 20 to 25 Ft  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$100.00 to \$200.00      \$200.00 to \$400.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 004DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 004DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Aluminum

**Memo:** Aluminum spandrel panels are separating.

**Component ID** 004DURRANT12/12/2009 1:54:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 011.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 6      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$400.00 to \$500.00      \$400.00 to \$500.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Paint

**Memo:** Paint is fading on corrugated column covers. These should be repainted before substrate damage occurs.

**Component ID** 004DURRANT12/12/2009 2:01:00 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 014.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** C      **Criticality:** 3      **ERL:** 05  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 9      **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$1,800.00 to \$2,700.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Metal Siding

**Memo:** Finish appears to be failing at corrugated metal wall panels. Substrate damage could occur in the future.

**Component ID** 004DURRANT12/12/2009 2:45:30 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 030.JPG#

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Roof Ladder

**Memo:** Roof ladder to new gym is missing rungs and is unstable.

**Component ID** 004DURRANT12/12/2009 3:14:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 059.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Glass

**Memo:** Broken glass block

**Component ID** 004DURRANT12/12/2009 1:40:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 005.JPG#

<b>Window</b>	<b>B.2.6</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** C      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 10      **Size:** 20 to 25 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$300.00 to \$400.00      \$3,000.00 to \$4,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 5      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 2      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500.00 to \$1,500.00      \$500.00 to \$1,500.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 3      **Size:** 1 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$100.00 to \$200.00      \$300.00 to \$600.00

<u>Window</u>	B.2.6
<b>Description:</b> Glazing compound	
<b>Memo:</b> Glazing compound is failing.	

**Component ID** 004DURRANT12/12/2009 1:49:36 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 010.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Aluminum / Glass	
<b>Memo:</b> Windows in 1950/1955/1963 additions are anticipated to require replacement within 10 years	

**Component ID** 004DURRANT12/12/2009 1:52:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 010.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Window screens	
<b>Memo:</b> Missing screens, damaged screens, screen frames without mesh, or missing attachment hardware.	

**Component ID** 004DURRANT12/12/2009 1:57:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 028.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 032.JPG#

<b>Window</b>	<b>B.2.6</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Ft
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$200.00 to \$300.00	\$200.00 to \$300.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$150,000.00 to \$200,000.00	\$150,000.00 to \$200,000.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> F	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 16	<b>Size:</b>	8 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$50.00 to \$100.00	\$800.00 to \$1,600.00	

<u>Window</u>	B.2.6
<b>Description:</b> Window system caulking	
<b>Memo:</b> Caulking has failed at ends of window wall systems.	

**Component ID** 004DURRANT12/12/2009 2:16:43 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 028.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Caulk	
<b>Memo:</b> Caulk has failed at window head.	

**Component ID** 004DURRANT12/12/2009 2:39:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 019.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Hollow Metal	
<b>Memo:</b> HM door has an open hole from earlier hardware prem. This should be filled to prevent deterioration of door. Door also needs to be painted.	

**Component ID** 004DURRANT12/12/2009 1:57:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 009.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** F      **Criticality:** 4      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 300 to 400 Ft

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$700.00 to \$800.00      \$700.00 to \$800.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** F      **Criticality:** 4      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 5 Ft

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$50.00 to \$100.00      \$50.00 to \$100.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** Unk

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 20 to 25 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$300.00 to \$400.00      \$300.00 to \$400.00



<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 004DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 004DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 004DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 004DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 004DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 004DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 004DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 004DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Skylights</b>	<b>B.3.8</b>
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<u>Skylights</u>	B.3.8
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**Description:** Attic vents

**Memo:** Attic vents are deteriorating, creating the potential for roof leaks.

**Component ID** 004DURRANT12/12/2009 3:10:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 058.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 23      **Grade:** D      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 4      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$400.00 to \$500.00      \$1,600.00 to \$2,000.00

<b>Interior Doors, Frames, Hardware &amp; Windows</b>	<b>B.4.6</b>
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<u>Other</u>	B.4.6.8
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**Description:** Interior Doors & Hardware

**Memo:** Parts unavailable for locksets. Upgrade to ADA compliant hardware and security functions.

**Component ID** 004RLH2/12/2010 1:27:25 PM

**Photo Links:**

**Floor:** All **Rm No:** Original Buildin **Rm Name:**  
**CSI:** 8 **Grade:** D **Criticality:** 4 **ERL:** 01  
**Deficiency:** **Input Date:** 2/12/2010  
**Quantity:** 1 **Size:** 100 to 150  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$100,000.00 to \$120,000.00 \$100,000.00 to \$120,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 004DURRANT8/26/2009 1:47:36 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\235\_WC.jpg#

**Floor:** 1 **Rm No:** 235 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 8/26/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:39:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\218D\_WC.jpg#

**Floor:** 1 **Rm No:** 218D **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 8/26/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:17:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\209C\_WC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 209C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:16:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\133\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\133\_WC\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\133\_WC\_3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\133\_WC\_4.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Womens Restroom

**Component ID** 004DURRANT8/26/2009 1:44:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\216\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\216\_WC\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\216\_WC\_3.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 216	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 004DURRANT8/26/2009 1:15:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\132_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\132_WC_2.jpg#	

**Floor:** G    **Rm No:** 132    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 004DURRANT8/26/2009 1:28:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\245_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\245_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\245_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\245_WC_4.jpg#	

**Floor:** 1    **Rm No:** 245    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 004DURRANT8/26/2009 1:30:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\244_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\244_WC_2.jpg#	

**Floor:** 1    **Rm No:** 244    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:21:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\137A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 137A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:24:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\136C\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 136C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 004DURRANT8/26/2009 2:19:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\207\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\207\_WC\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\207\_WC\_3.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom

**Component ID** 004DURRANT8/26/2009 2:21:25 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\208\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\208\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\208\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\208\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\208\_WC\_5.jpg#

**Floor:** 1    **Rm No:** 208    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom

**Component ID** 004DURRANT8/26/2009 1:04:10 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\114\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\114\_WC\_2.jpg#

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom

**Component ID** 004DURRANT8/26/2009 1:01:40 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\112\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\112\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\112\_WC\_3.jpg#

**Floor:** G    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00



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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Mens Restroom

**Component ID** 004DURRANT8/26/2009 12:54:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\107\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\107\_WC\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Womens Restroom, vacuum breakers code violation

**Component ID** 004DURRANT8/26/2009 12:53:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\104\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\104\_WC\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** vacuum breaker violation

**Component ID** 004DURRANT8/26/2009 1:41:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\218C\_WC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 218C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom, vacuum breaker violation	
<b>Component ID</b> 004DURRANT8/26/2009 1:48:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\236_WC.jpg#	

**Floor:** 1    **Rm No:** 236    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT8/26/2009 1:53:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\215B_JC.jpg#	

**Floor:** 1    **Rm No:** 215B    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b> Vacuum breaker not to code	
<b>Component ID</b> 004DURRANT8/26/2009 2:19:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\207A_JC.jpg#	

**Floor:** 1    **Rm No:** 207A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Boiler Room Vacuum breaker not to code

**Component ID** 004DURRANT8/26/2009 11:15:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\101A\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 004DURRANT8/26/2009 1:01:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\111\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 004DURRANT8/26/2009 1:14:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\131\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 004DURRANT8/26/2009 1:31:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\243_JC.jpg#	

**Floor:** 1    **Rm No:** 243    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 004DURRANT8/26/2009 1:47:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\234_JC.jpg#	

**Floor:** 1    **Rm No:** 234    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 004DURRANT8/26/2009 2:19:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\207_Flush Tank.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\207_Urinals.jpg#	

**Floor:** 1    **Rm No:** 207    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 004DURRANT8/26/2009 1:49:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\236\_Urinal.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 236	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 004DURRANT8/26/2009 1:30:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\244\_Urinals.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 244	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 004DURRANT8/26/2009 1:14:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\132\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 004DURRANT8/26/2009 1:04:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\114\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Mens Restroom

**Component ID** 004DURRANT8/26/2009 12:55:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\107\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 004DURRANT8/26/2009 1:03:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\114\_Lav\_1.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:39:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\218D\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 218D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:41:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\218C\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 218C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 004DURRANT8/26/2009 1:01:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\112\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Mens Restroom

**Component ID** 004DURRANT8/26/2009 12:54:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\107\_Lav\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 004DURRANT8/26/2009 1:49:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\236\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 236	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Mens Restroom

**Component ID** 004DURRANT8/26/2009 12:54:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\107\_Lav\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\107\_Lav\_3.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Womens Restoom

**Component ID** 004DURRANT8/26/2009 12:52:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\104\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 8/26/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 004DURRANT8/26/2009 1:03:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\114\_Lav\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 8/26/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:18:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\114\_Lav\_2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 209C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 8/26/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:16:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\133\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 004DURRANT8/26/2009 1:48:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\235\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 235	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 004DURRANT8/26/2009 1:14:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\132\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Womens Restroom

**Component ID** 004DURRANT8/26/2009 1:45:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\216\_Lav\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\216\_Lav\_2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 216	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:24:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\136C\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 136C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 004DURRANT8/26/2009 1:30:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\244\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 244	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 004DURRANT8/26/2009 1:29:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\245\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 245	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:21:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\137A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 137A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 004DURRANT8/26/2009 2:19:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\207\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 004DURRANT8/26/2009 2:21:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\208\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:23:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\206\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs aerator

**Component ID** 004DURRANT8/26/2009 1:26:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\242\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 242	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs aerator

**Component ID** 004DURRANT8/26/2009 1:20:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\138\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 138	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs aerator

**Component ID** 004DURRANT8/26/2009 12:59:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\110\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs aerator

**Component ID** 004DURRANT8/26/2009 1:21:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\137\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 137	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet spout & pipes in cabinet are loose

**Component ID** 004DURRANT8/26/2009 12:49:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\103\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:15:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\210\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 210	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:25:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\205\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:14:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\211\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 211	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs aerator

**Component ID** 004DURRANT8/26/2009 1:23:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\136\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 136	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:10:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\120\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** bubbler overspray

**Component ID** 004DURRANT8/26/2009 12:46:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\100\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:36:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\221\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 221	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:33:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\224\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:38:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\218B\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 218B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment, two faucet

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:53:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\215A\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 215A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** CW faucet hard to operate

**Component ID** 004DURRANT8/26/2009 1:06:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\117\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:39:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\201\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:39:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\200\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs aerator, bubbler hardly works

**Component ID** 004DURRANT8/26/2009 1:17:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\129\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 12:49:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\102A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:34:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\223\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 223	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs aerator, bubbler needs adjustment

**Component ID** 004DURRANT8/26/2009 1:19:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\139\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 139	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 004DURRANT8/26/2009 12:58:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\108A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 108A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** handle leaks

**Component ID** 004DURRANT8/26/2009 1:10:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\121\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 121	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet hard to operate

**Component ID** 004DURRANT8/26/2009 2:17:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\209A\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 209A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet hardly works

**Component ID** 004DURRANT8/26/2009 1:35:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\220\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 220	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet has plastic bag over it

**Component ID** 004DURRANT8/26/2009 1:09:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\119\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** handle leaks

**Component ID** 004DURRANT8/26/2009 1:07:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\118\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:39:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\202\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 12:57:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\108\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\108\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** not used

**Component ID** 004DURRANT8/26/2009 1:50:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\237\_Shower.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 237	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:25:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\225\_EWC\_2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 225	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:13:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\228\_EWC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 228	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor, side levers do not work, loose

**Component ID** 004DURRANT8/26/2009 12:51:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\124\_EWC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	



<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor, EWC on right
<b>Component ID</b> 004DURRANT8/26/2009 1:27:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\247_EWC_2.jpg#	

**Floor:** 1    **Rm No:** 247    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT8/26/2009 1:37:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\230_EWC's.jpg#	

**Floor:** 1    **Rm No:** 230    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 004DURRANT8/26/2009 1:13:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\134_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\134_EWC_2.jpg#	

**Floor:** G    **Rm No:** 134    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 004DURRANT8/26/2009 1:48:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\231_EWC's.jpg#	

**Floor:** 1    **Rm No:** 231    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor, noisy
<b>Component ID</b> 004DURRANT8/26/2009 2:22:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\225_EWC_1.jpg#	

**Floor:** 1    **Rm No:** 225    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor, EWC on left
<b>Component ID</b> 004DURRANT8/26/2009 1:28:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\247_EWC_1.jpg#	

**Floor:** 1    **Rm No:** 247    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> Bock 100G-180SDN	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT8/26/2009 11:16:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\101A_Water Heater.jpg#	

**Floor:** G    **Rm No:** 101A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00    **to** \$4,000.00    \$3,000.00    **to** \$4,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Capital	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT8/26/2009 11:16:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\101A_Water Softener.jpg#	

**Floor:** G    **Rm No:** 101A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$10,000.00    \$5,000.00    **to** \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b> Grundfos	
<b>Component ID</b> 004DURRANT8/26/2009 11:16:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\101A_HWR Pump.jpg#	

**Floor:** G    **Rm No:** 101A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Boiler</u>	B.8.1
<b>Description:</b> Concrete Construction	
<b>Memo:</b> Cast concrete chimney caps are severely eroded.	

**Component ID** 004DURRANT12/12/2009 3:10:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 055.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 056.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 057.JPG#

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Cleaver Brooks CB760-70	
<b>Memo:</b> 1963	

**Component ID** 004DURRANT8/26/2009 11:18:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\101A Boiler Room\_Boiler 1\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\101A Boiler Room\_Boiler 1\_2 of 2.JPG#

<u>Steam / Hot Water Boiler</u>	B.8.1.1
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<b>Description:</b> Cleaver Brooks CB760-70	
<b>Memo:</b> 1963	

**Component ID** 004DURRANT8/26/2009 11:18:13 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\101A Boiler Room\_Boiler 2\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\101A Boiler Room\_Boiler 2\_2 of 2.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 3	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> Unk
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 2	<b>Size:</b>	10 to 20 Sqr. Ft.
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,500.00 to \$2,500.00		\$3,000.00 to \$5,000.00

<b>Floor:</b> G	<b>Rm No:</b> 101A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$260,000.00 to \$280,000.00		\$260,000.00 to \$280,000.00

<b>Floor:</b> G	<b>Rm No:</b> 101A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$260,000.00 to \$280,000.00		\$260,000.00 to \$280,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> AIR compressor	
<b>Memo:</b> ID# 2011	

**Component ID** 004DURRANT8/26/2009 11:22:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\101A Boiler Room\_Air Compressor.JPG#

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 004DURRANT8/26/2009 11:21:52 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\101A Boiler Room\_Feedwater Equipment\_1 of 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\101A Boiler Room\_Feedwater Equipment\_2 of 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\101A Boiler Room\_Feedwater Equipment\_3 of 3.JPG#

<u>Heat Exchanger</u>	B.8.1.4
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 004DURRANT8/26/2009 11:21:55 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\101A Boiler Room\_Heat Exchanger.JPG#

**Floor:** G **Rm No:** 101A **Rm Name:**

**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 15

**Deficiency:** **Input Date:** 8/26/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

**Floor:** G **Rm No:** 101A **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00

**Deficiency:** **Input Date:** 8/26/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

**Floor:** G **Rm No:** 101A **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10

**Deficiency:** **Input Date:** 8/26/2009

**Quantity:** 1 **Size:** 50 GPM

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
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**Description:** Bell and Gossett 1510

**Memo:**

**Component ID** 004DURRANT8/26/2009 11:19:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\101A Boiler Room\_Hot Water Pumps 1 and 2.JPG#

**Floor:** G **Rm No:** 101A

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/26/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$10,000.00

\$10,000.00 to \$20,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Caulk at louver

**Memo:** Caulk has failed at louver.

**Floor:** **Rm No:**

**Rm Name:**

**CSI:** 7 **Grade:** F

**Criticality:** 5 **ERL:** 00

**Deficiency:** 4

**Input Date:**

**Quantity:** 1

**Size:** 10 to 20 Ft

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$100.00 to \$200.00

\$100.00 to \$200.00

**Component ID** 004DURRANT12/12/2009 2:48:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 027.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Floor:** 1 **Rm No:** 238

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/26/2009

**Quantity:** 1

**Size:** unknown

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 to \$15,000.00

\$10,000.00 to \$15,000.00

**Component ID** 004DURRANT8/26/2009 1:54:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\238\_Air Handling Unit.JPG#

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane MCCA025	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT8/26/2009 1:32:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\243_Air Handling Unit.JPG#	

**Floor:** 1    **Rm No:** 243    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$35,000.00 to \$40,000.00    \$35,000.00 to \$40,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT8/26/2009 1:08:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\116B_Air Handling Unit.JPG#	

**Floor:** G    **Rm No:** 116B    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:** unknown  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT8/26/2009 1:03:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\111_Air Handling Unit.JPG#	

**Floor:** G    **Rm No:** 111    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:** unknown  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT8/26/2009 12:53:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\103A_Air Handling Unit.JPG#	

**Floor:** G    **Rm No:** 103 A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:** unknown  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT8/26/2009 3:02:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\215C_Air Handling Unit.JPG#	

**Floor:** 1    **Rm No:** 215C    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:** unknown  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> condensing unit	
<b>Memo:</b> over 222C	
<b>Component ID</b> 004DURRANT8/26/2009 2:56:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\Roof Above 222C_Condensing Unit 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\Roof Above 222C_Condensing Unit 4.JPG#	

**Floor:** R    **Rm No:** roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$30,000.00 to \$40,000.00



<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> condensing unit	
<b>Memo:</b> above 218 A	
<b>Component ID</b> 004DURRANT8/26/2009 2:53:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\Roof Above 218A_Condensing Unit 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\Roof Above 218A_Condensing Unit 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$30,000.00 to \$40,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT8/26/2009 1:16:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\131_Exhaust Fan.JPG#	

**Floor:** G    **Rm No:** 131    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT8/26/2009 12:51:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\102A_Exhaust Fan.JPG#	

**Floor:** G    **Rm No:** 102 A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

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<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
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**Description:**

**Memo:** ID # 2004

**Component ID** 004DURRANT8/26/2009 11:24:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\101A Boiler Room\_Exhaust Fan.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:02:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\110A\_Exhaust Fan.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** over 216

**Component ID** 004DURRANT8/26/2009 2:48:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\Roof Above 216\_Roof Exhaust Fan 5.JPG#

<b>Floor:</b> R	<b>Rm No:</b> roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 243
<b>Component ID</b> 004DURRANT8/26/2009 2:54:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\Roof Above 243_Exhaust Fan 6.JPG#	

**Floor:** R    **Rm No:** roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 208
<b>Component ID</b> 004DURRANT8/26/2009 2:45:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\Roof Above 208_Roof Exhaust Fan 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 215d
<b>Component ID</b> 004DURRANT8/26/2009 2:43:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\Roof Above 215D_Roof Exhaust Fan 1.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** over 225

**Component ID** 004DURRANT8/26/2009 2:46:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\Roof Above 225\_Roof Exhaust Fan 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\Roof Above 225\_Roof Exhaust Fan 4.JPG#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 8/26/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$4,000.00 to \$6,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:49:14 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\216\_Convector.JPG#

**Floor:** 1 **Rm No:** 216 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 03  
**Deficiency:** **Input Date:** 8/26/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:12:30 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\207\_Convector.JPG#

**Floor:** 1 **Rm No:** 207 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 8/26/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:07:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\210\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\210\_Convector 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 210	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:57:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\235\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 235	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:59:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\234\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 234	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:15:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\205\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:09:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\117\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\117\_Convector 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:13:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\120\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:09:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\209A\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 209A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:10:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\209B\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 209B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 12:50:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\105B\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 105B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b> girls restroom	
<b>Component ID</b> 004DURRANT8/26/2009 2:11:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\208_Convector.JPG#	

**Floor:** 1    **Rm No:** 208    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT8/26/2009 2:13:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\204,206_Convector.JPG#	

**Floor:** 1    **Rm No:** 204,206    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT8/26/2009 2:02:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\227_Convector.JPG#	

**Floor:** 1    **Rm No:** 227    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:05:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\211\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\211\_Convector 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 211	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:35:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\224\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:06:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\115\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:46:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\222C\_Finned Tube Radiation.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 222C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:08:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\210A\_Finned Tube Radiation.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 210 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:41:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\218A\_Finned Tube Radiation\_1 of 4.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\218A\_Finned Tube Radiation\_2 of 4.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\218A\_Finned Tube Radiation\_3 of 4.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\218A\_Finned Tube Radiation\_4 of 4.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 218 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:45:36 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 222E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:47:58 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 222B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\222B\_Finned Tube Radiation.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\222B\_Finned Tube Radiation\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\222B\_Finned Tube Radiation\_2 of 2.JPG#

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 12:58:18 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\108\_Finned Tube Radiation\_1 of 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\108\_Finned Tube Radiation\_2 of 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\108\_Finned Tube Radiation\_3 of 3.JPG#

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT8/26/2009 2:20:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\201_Finned Tube Radiation_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\201_Finned Tube Radiation_2 of 2.JPG#	

**Floor:** 1    **Rm No:** 201    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> girls restroom	
<b>Component ID</b> 004DURRANT8/26/2009 1:29:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\245_Unit Heater.JPG#	

**Floor:** 1    **Rm No:** 245    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> Boys restroom	
<b>Component ID</b> 004DURRANT8/26/2009 1:31:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\244_Unit Heater.JPG#	

**Floor:** 1    **Rm No:** 244    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:25:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\246\_Unit Heater.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 246	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 12:59:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\108A\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 108 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** boys restroom

**Component ID** 004DURRANT8/26/2009 1:17:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\132\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 12:47:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\122A\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 122A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:15:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\135\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:02:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\228\_Unit Heater.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 228	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:21:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\225\_Unit Heater.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 225	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** girls restroom

**Component ID** 004DURRANT8/26/2009 1:17:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\133\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 11:17:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\101\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:10:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\118\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:14:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\121\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 121	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:12:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\119\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:12:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\120\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:35:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\224\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:59:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\240\_Air Handling Unit.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 240	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:19:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\201\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 12:48:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\100\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:17:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\202\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:38:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\221\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 221	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:36:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\223\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 223	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 1:37:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\220\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 220	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:18:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\200\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:13:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\204,206\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 204,206	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 004DURRANT8/26/2009 2:15:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\205\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT8/26/2009 2:05:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\211_Unit Ventilator.JPG#	

**Floor:** 1    **Rm No:** 211    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT8/26/2009 2:06:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\210_Unit Ventilator.JPG#	

**Floor:** 1    **Rm No:** 210    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT8/26/2009 2:04:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Crestwood Elementary\212_Unit Ventilator.JPG#	

**Floor:** 1    **Rm No:** 212 .    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b>	Temperature Controls
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	004DURRANT11/19/2009 8:46:44 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$140,000.00    **to** \$160,000.00    \$140,000.00    **to** \$160,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	004DURRANT11/19/2009 8:46:46 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$140,000.00    **to** \$160,000.00    \$140,000.00    **to** \$160,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b>	Utility transformer
<b>Memo:</b>	300 KVA
<b>Component ID</b>	004DURRANT9/11/2009 9:20:11 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\57 - Utility transformer.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to** \$0.00    \$0.00    **to** \$0.00

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
<b>Description:</b>	Previous service switchboard
<b>Memo:</b>	Kinney, 1963, 120/240V-1PH-3W, 600A, obsolete, feeds panel 1M, 1J, 2J, 1K, 1L, 1N&2K

**Component ID** 004DURRANT9/11/2009 8:36:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\12 - Old building switchboard.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\13 - Old building switchboard.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\14 - Old building switchboard.jpg#

**Floor:** 1 **Rm No:** 114A **Rm Name:**  
**CSI:** 26 **Grade:** D **Criticality:** 4 **ERL:** 01  
**Deficiency:** **Input Date:** 9/11/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$10,000.00 to \$25,000.00 \$10,000.00 to \$25,000.00

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
<b>Description:</b>	Main switchboard
<b>Memo:</b>	GE, 2000A main section, (2) 2000A distribution sections, possibly many spares but they are not labeled and they are , lots of space. Feeds panels IT-2C/2D, IT-1C/1D, E1, Kitchen panel, improper working space to storage and custodial equipment, code violation - otherwise rated B. Code reference - NEC 110.26(A)

**Component ID** 004DURRANT9/11/2009 9:06:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\35 - Main switchboard.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\36 - Main switchboard.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\38 - Main switchboard.jpg#

**Floor:** 2 **Rm No:** 239 **Rm Name:**  
**CSI:** 26 **Grade:** X **Criticality:** 4 **ERL:** 20  
**Deficiency:** **Input Date:** 9/11/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$100.00 \$0.00 to \$100.00

<u>Building Electrical Service &amp; Distribution - Main Disconnect</u>	B.9.1.2.5
<b>Description:</b>	Main switch
<b>Memo:</b>	Serves previous service switchboard. Westinghouse, 600A, obsolete

**Component ID** 004DURRANT9/11/2009 8:39:56 AM

**Photo Links:**

**Floor:** 1 **Rm No:** 114A **Rm Name:**  
**CSI:** 26 **Grade:** D **Criticality:** 4 **ERL:** 01  
**Deficiency:** **Input Date:** 9/11/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$8,000.00 to \$9,000.00 \$8,000.00 to \$9,000.00

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<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
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**Description:** Distribution panel

**Memo:** Square D, 120/208V-3PH-4W, 800A, 800A main, some space, feeds panels 1G, 2E/2F, 2G, 1H and old building service, improper working space to storage and custodial equipment, code violation - otherwise rated B. Code reference - NEC 110.26(A)

**Component ID** 004DURRANT9/11/2009 9:09:55 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\30 - Unlabeled distribution panel.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\31 - Unlabeled distribution panel.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\32 - Unlabeled distribution panel.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Kitchen panel

**Memo:** GE, 120/208V-3PH-4W, 125A, 125A main, 30 pole, missing panel schedule

**Component ID** 004DURRANT9/11/2009 9:13:52 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\46 - Kitchen panel.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel IT-2C, 2D

**Memo:** GE, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, mostly spares

**Component ID** 004DURRANT9/11/2009 9:19:37 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\50 - Panel IT-2C,2D.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\51 - Panel IT-2C,2D.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\52- Panel IT-2C,2D.jpg#

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**Floor:** 2 **Rm No:** 239

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/11/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 2 **Rm No:** 240

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/11/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

**Floor:** 2 **Rm No:** 225

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$9,000.00 to \$10,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/11/2009

**Size:**

**Total Correction Cost Range**

\$9,000.00 to \$10,000.00



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-2A, 2B	
<b>Memo:</b> GE, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, mostly spares	
<b>Component ID</b> 004DURRANT9/11/2009 9:01:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\26 - Panel IT-2A,2B.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\27 - Panel IT-2A,2B.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\28 - Panel IT-2A,2B.jpg#	

**Floor:** 2    **Rm No:** 230    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$9,000.00    **to**    \$10,000.00    \$9,000.00    **to**    \$10,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 2G	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, 5 spaces, no spares, ensure proper working space	
<b>Component ID</b> 004DURRANT9/11/2009 8:59:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\24 - Panel 2G.jpg#	

**Floor:** 2    **Rm No:** 243    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to**    \$6,000.00    \$5,000.00    **to**    \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-1A, 1B	
<b>Memo:</b> GE, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, mostly space	
<b>Component ID</b> 004DURRANT9/11/2009 8:45:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\18 - Panel IT-1A,1B.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\20 - Panel IT-1A,1B.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\21 - Panel IT-1A,1B.jpg#	

**Floor:** 1    **Rm No:** 125    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$9,000.00    **to**    \$10,000.00    \$9,000.00    **to**    \$10,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel IT-1C,1D

**Memo:** GE, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, almost all unlabeled spares - properly label spares

**Component ID** 004DURRANT9/11/2009 8:33:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\5 - Panel IT-1C,1D.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\6 - Panel IT-1C, 1D.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\7 - Panel IT-1C, 1D.jpg#

**Floor:** 1 **Rm No:** 125

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$9,000.00 to \$10,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/11/2009

**Size:**

**Total Correction Cost Range**

\$9,000.00 to \$10,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Labels

**Memo:** Panels are not labeled on front of the enclosure. Recommend labeling panels on the front of the enclosure for easy recognition in emergency situations

**Component ID** 004DURRANT9/11/2009 9:21:00 AM

**Photo Links:**

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 9/11/2009

**Size:**

**Total Correction Cost Range**

\$100.00 to \$200.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 1N

**Memo:** Kinney, 115-230V-1PH-3W, 210A, 30 pole, obsolete breakers, missing lock and latch

**Component ID** 004DURRANT9/11/2009 8:44:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\19 - Panel 1N.jpg#

**Floor:** 1 **Rm No:** 127

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 9/11/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1L	
<b>Memo:</b> Kinney, 200A, 120/240V-1PH-3W, 42 pole, obsolete breakers	
<b>Component ID</b> 004DURRANT9/11/2009 8:39:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\10 - Panel 1L.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\11 - Panel 1L.jpg#	

**Floor:** 1    **Rm No:** 114A    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1M	
<b>Memo:</b> Kinney, 115-230V-1PH-3W, 100A, 12 pole, obsolete breakers, missing lock and latch	
<b>Component ID</b> 004DURRANT9/11/2009 8:22:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\4 - Panel 1M.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\9 - Panel 1M.jpg#	

**Floor:** 1    **Rm No:** 101A    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel E1	
<b>Memo:</b> Kinney, 115/230V-1PH-3W, 100A, 12 pole, obsolete breakers	
<b>Component ID</b> 004DURRANT9/11/2009 8:42:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\33 - Panel E1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\34 - Panel E1.jpg#	

**Floor:** 1    **Rm No:** 114A    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 2K	
<b>Memo:</b> Kinney, 115-230V-1PH-3W, 210A, 30 pole, obsolete breakers	
<b>Component ID</b> 004DURRANT9/11/2009 9:00:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\25 - Panel 2K.jpg#	

**Floor:** 2    **Rm No:** 230    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1J	
<b>Memo:</b> Kinney, 120/240V-1PH-3W, 200A, 24 pole, obsolete breakers, unlocked, code violation - otherwise rated D. Code reference - NEC 110.26	
<b>Component ID</b> 004DURRANT9/11/2009 8:23:38 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 123    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1K	
<b>Memo:</b> Kinney, 120/240V-1PH-3W, 200A, 36 pole, obsolete breakers, improper working space, code violation - otherwise rated D. Code reference - NEC 110.26(A)	
<b>Component ID</b> 004DURRANT9/11/2009 8:25:38 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 108A    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1B	
<b>Memo:</b> Kinney, 115-230V-1PH-3W, 24 pole, obsolete breakers, spares are not labeled, incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC210.5(C)	
<b>Component ID</b> 004DURRANT9/11/2009 9:17:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\48 - Panel B.jpg#	

**Floor:** 2    **Rm No:** 215D    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1H	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, 10 spaces, no spares, improper working space, code violation - otherwise rated B. Code reference - NEC 110.26(A)	
<b>Component ID</b> 004DURRANT9/11/2009 8:56:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\22 - Panel 1H.jpg#	

**Floor:** 1    **Rm No:** 131    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1G	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 42 pole, no spaces or spares, serves mechanical equipment, improper working space, code violation - otherwise rated B. Code reference - NEC 110.26(A)	
<b>Component ID</b> 004DURRANT9/11/2009 8:19:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\2 - Panel 1G.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\3 - Panel 1G.jpg#	

**Floor:** 1    **Rm No:** 101A    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 215C	<b>Rm Name:</b>
<b>Description:</b> Panel 2J-1			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D load center, 120/240V-1PH-3W, 24 pole, serves kitchen. Improper working space to storage, code violation - otherwise rated B. Code reference - NEC 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/11/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 004DURRANT9/11/2009 9:15:23 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\47 - Panel 2J-1.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 239	<b>Rm Name:</b>
<b>Description:</b> Panel 2E,2F			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, double tub, 120/208V-3PH-4W, 225A, 60 pole, improper working space to storage and custodial equipment, code violation - otherwise rated B. Code reference - NEC 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/11/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 004DURRANT9/11/2009 9:12:31 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\40 - Panel 2E.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\41 - Panel 2F.jpg#					
<u>Safety Disconnect Switch - Enclosed Circuit Breaker</u>		B.9.1.5.1	<b>Floor:</b> 1	<b>Rm No:</b> 114A	<b>Rm Name:</b>
<b>Description:</b> Emergency switch "E"			<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 5 <b>ERL:</b> 15
<b>Memo:</b> Square D, 60A, does not appear to serve anything, if it is not being used, it should be removed			<b>Deficiency:</b>		<b>Input Date:</b> 9/11/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$1,000.00 to \$2,000.00		\$1,000.00 to \$2,000.00
<b>Component ID</b> 004DURRANT9/11/2009 8:41:20 AM					
<b>Photo Links:</b>					

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT11/10/2009 11:01:17 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> Unable to locate asset tag, 240V, 10,800W, 45A, hard wired. Disconnect - Square D, 60A	
<b>Component ID</b> 004DURRANT9/11/2009 8:32:00 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 108A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, missing asset tag	
<b>Component ID</b> 004DURRANT9/14/2009 3:34:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\45 - Blodgett oven.jpg#	

**Floor:** 2    **Rm No:** 215A    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hobart refrigerator, asset # 55510, 120V, 8.9A	
<b>Component ID</b> 004DURRANT9/14/2009 3:35:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\42 - Refrigerator.jpg#	

**Floor:** 2    **Rm No:** 215A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, missing asset tag, 115V, 4.8A	
<b>Component ID</b> 004DURRANT9/14/2009 3:36:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\44 - Rolling coolers.jpg#	

**Floor:** 2    **Rm No:** 215A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, missing asset tag, 115V, 4.8A	
<b>Component ID</b> 004DURRANT9/14/2009 3:36:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\43 - Rolling coolers.jpg#	

**Floor:** 2    **Rm No:** 215A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00



<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT10/30/2009 7:48:06 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$160,000.00 to \$180,000.00    \$160,000.00 to \$180,000.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Open box	
<b>Memo:</b> Provide cover	
<b>Component ID</b> 004DURRANT9/14/2009 3:36:48 PM	
<b>Photo Links:</b>	

**Floor:** 2    **Rm No:** 215    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10.00 to \$50.00    \$10.00 to \$50.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 004DURRANT10/30/2009 7:48:04 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$550,000.00 to \$600,000.00    \$550,000.00 to \$600,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>		B.9.2.2.1	<b>Floor:</b> 1	<b>Rm No:</b> Throughout	<b>Rm Name:</b> Multiple rooms
<b>Description:</b> T12 lighting			<b>CSI:</b> 26	<b>Grade:</b> D	<b>Criticality:</b> 2 <b>ERL:</b> 02
<b>Memo:</b> Recommend replacing T12 lighting with energy efficient T8 lighting. Rooms include 222A, 222B, 222C, 222D, 239.			<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Component ID</b> 004DURRANT9/14/2009 3:32:33 PM			<b>Quantity:</b> 9		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$100.00 to \$200.00		\$900.00 to \$1,800.00
<u>Exterior Lighting - Lamp &amp; Ballast</u>		B.9.2.3.1	<b>Floor:</b> 1	<b>Rm No:</b> Exterior	<b>Rm Name:</b>
<b>Description:</b> General lighting			<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Memo:</b> The exterior lighting appears to be a mix of newer and older fixtures.			<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Component ID</b> 004DURRANT9/14/2009 3:42:04 PM			<b>Quantity:</b> 10		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\53 - Exterior lighting.jpg#			\$100.00 to \$200.00		\$1,000.00 to \$2,000.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\54 - Exterior lighting.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\55 - Exterior lighting.jpg#					
<u>Exit/Emergency Lighting - Lamp</u>		B.9.2.4.1	<b>Floor:</b> G	<b>Rm No:</b> Exterior	<b>Rm Name:</b>
<b>Description:</b> Broken emergency fixture			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Memo:</b> Some of the exterior emergency lighting fixtures are broken and some are not focused properly. Recommend installing wire guards to protect exterior emergency lighting fixtures.			<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Component ID</b> 004DURRANT9/14/2009 3:38:41 PM			<b>Quantity:</b> 2		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\56 - Broken emergency light.jpg#			\$300.00 to \$400.00		\$600.00 to \$800.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b>	Emergency lighting
<b>Memo:</b>	Emergency battery packs
<b>Component ID</b>	004DURRANT9/14/2009 3:42:58 PM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Entire building    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 50    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    **to**    \$400.00    \$15,000.00    **to**    \$20,000.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b>	Fire alarm system
<b>Memo:</b>	Fire alarm system. Simplex 4100U fire alarm control panel
<b>Component ID</b>	004DURRANT9/14/2009 3:49:10 PM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to**    \$100,000.00    \$75,000.00    **to**    \$100,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\49 - FACP.jpg#

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b>	Clock system
<b>Memo:</b>	Simplex time controller, 2350 Master Time System
<b>Component ID</b>	004DURRANT9/14/2009 3:48:11 PM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00    **to**    \$30,000.00    \$25,000.00    **to**    \$30,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\29 - Time controller.jpg#

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Data rack, Cat 5 wiring	
<b>Component ID</b> 004DURRANT9/14/2009 3:47:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\15 - Telecom.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\17 - Telecom.jpg#	

**Floor:** 1    **Rm No:** 109    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Public Address and Music System</u>	B.9.3.4
<b>Description:</b> PA system	
<b>Memo:</b> Rack mounted Bogen amplifiers. One for the Halls, one for the classrooms, one for outside	
<b>Component ID</b> 004DURRANT9/14/2009 3:47:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\8 - Bogen PA amplifiers.jpg#	

**Floor:** 1    **Rm No:** 103    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Intrusion detection system	
<b>Memo:</b> Regency Intrusion detection system is installed throughout the building. Interface panel is located at room 101. Control /communicator panel is located in room 101. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.	
<b>Component ID</b> 004DURRANT9/14/2009 3:45:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Crestwood Elementary\1 - Regency control panel.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$8,000.00    \$6,000.00 to \$8,000.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
<b>Description:</b> Concrete Construction	
<b>Memo:</b> Cracks in concrete wall at window and door heads need to be repaired before reinforcing damage occurs.	

**Component ID** 004DURRANT12/12/2009 2:35:42 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 020.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 021.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 022.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 023.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 024.JPG#

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
<b>Description:</b> Concrete Construction	
<b>Memo:</b> Cracks in concrete wall below windows.	

**Component ID** 004DURRANT12/12/2009 2:39:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 018.JPG#

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
<b>Description:</b> Concrete Construction	
<b>Memo:</b> Spalled concrete exposed reinforcing bar. Previous repair attempt failed.	

**Component ID** 004DURRANT12/12/2009 2:43:52 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\004 Crestwood Elementary\004 Crestwood 029.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 3      **Grade:** D      **Criticality:** 4      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 4      **Size:** 2 Ft  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$200.00 to \$300.00      \$800.00 to \$1,200.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 3      **Grade:** D      **Criticality:** 4      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 3      **Size:** 3 Ft  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$300.00 to \$400.00      \$900.00 to \$1,200.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 3      **Grade:** F      **Criticality:** 5      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 2 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$400.00 to \$500.00      \$400.00 to \$500.00

## 006 Elvehjem Elementary School

Soffit		A.6.1			
<u>Soffit</u>		A.6.1			
<b>Description:</b> Vents		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>	
<b>Memo:</b> Soffit vents should be cleaned to maintain proper ventilation and avoid moisture concerns.		<b>CSI:</b> 7	<b>Grade:</b> C	<b>Criticality:</b> 2	<b>ERL:</b> Unk
		<b>Deficiency:</b> 4	<b>Input Date:</b>		
		<b>Quantity:</b> 1	<b>Size:</b> 1,500 to 2,000 Ln. Ft.		
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>		
		\$800.00 to \$1,200.00	\$800.00 to \$1,200.00		
<b>Component ID</b> 006DURRANT12/13/2009 3:55:26 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 003.JPG#					

Soffit		A.6.1			
<u>Soffit</u>		A.6.1			
<b>Description:</b> Lights		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>	
<b>Memo:</b> Light fixtures remaining in service should be fitted tight to soffit. Those not in service should be removed and the opeinings patched appropriately.		<b>CSI:</b> 9	<b>Grade:</b> D	<b>Criticality:</b> 3	<b>ERL:</b> Unk
		<b>Deficiency:</b> 4	<b>Input Date:</b>		
		<b>Quantity:</b> 1	<b>Size:</b> 40 to 50 Each		
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>		
		\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00		
<b>Component ID</b> 006DURRANT12/13/2009 4:20:48 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 015.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 030.JPG#					

Soffit		A.6.1			
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<u>Soffit</u>	A.6.1
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**Description:** Cement Plaster

**Memo:** Corner of soffit is cracking and starting to spall.

**Component ID** 006DURRANT12/13/2009 4:28:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 026.JPG#

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
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**Description:** Cement Plaster

**Memo:** If this is not a control joint, it should be turned into one.

**Component ID** 006DURRANT12/13/2009 4:33:10 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 028.JPG#

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
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**Description:** Cement Plaster

**Memo:** Stained soffit may be evidence of a moisture problem.

**Component ID** 006DURRANT12/13/2009 4:45:27 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 039.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** D      **Criticality:** 2      **ERL:** Unk

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$100.00 to \$200.00      \$100.00 to \$200.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** D      **Criticality:** 3      **ERL:** Unk

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      5 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$200.00 to \$300.00      \$200.00 to \$300.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** Unk

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      20 to 25 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$800.00 to \$900.00      \$800.00 to \$900.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Caulk at masonry control joints has failed.

**Component ID** 006DURRANT12/13/2009 4:02:24 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 007.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 022.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 024.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 7 **Grade:** F **Criticality:** 4 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 300 to 400 Ln. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00 \$1,500.00 to \$2,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Graffiti

**Component ID** 006DURRANT12/13/2009 4:09:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 010.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 015.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 4 **Grade:** C **Criticality:** 2 **ERL:** NA  
**Deficiency:** 6 **Input Date:**  
**Quantity:** 2 **Size:** 50 to 75 Sqr. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Gap between brick and beam extension.

**Component ID** 006DURRANT12/13/2009 4:38:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 032.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 7 **Grade:** F **Criticality:** 2 **ERL:** Unk  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 1 Ln. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$200.00 to \$300.00 \$200.00 to \$300.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 006DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 006DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 006DURRANT12/26/2009 1:18:27 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 006DURRANT12/26/2009 1:18:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 006DURRANT12/26/2009 1:19:17 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 006DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Concrete Wall</b>	<b>B.2.2</b>
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<u>Concrete Wall</u>	B.2.2
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**Description:** Louvers

**Memo:** Caulk has failed at unit vent louvers.

**Component ID** 006DURRANT12/13/2009 4:04:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 008.JPG#

<b>Concrete Wall</b>	<b>B.2.2</b>
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<u>Concrete Wall</u>	B.2.2
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**Description:** Concrete Construction

**Memo:** Caulking is failing at joints between pre-cast wall panels.

**Component ID** 006DURRANT12/13/2009 4:06:43 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 009.JPG#

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Wood Siding

**Memo:** Fascia above Door #2 needs paint.

**Component ID** 006DURRANT12/13/2009 4:17:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 011.JPG#

<b>Wood</b>	<b>B.2.3</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 200 to 300 Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500.00 to \$1,000.00      \$500.00 to \$1,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** D      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 200 to 300 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,200.00 to \$1,500.00      \$1,200.00 to \$1,500.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** C      **Criticality:** 2      **ERL:** Unk  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 1      **Size:** 40 to 50 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$300.00 to \$400.00      \$300.00 to \$400.00

<u>Wood</u>	B.2.3
<b>Description:</b> Wood Siding	
<b>Memo:</b> Peeling paint at fascia.	

**Component ID** 006DURRANT12/13/2009 4:30:53 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 027.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 049.JPG#

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
<b>Description:</b> Wood Siding	
<b>Memo:</b> Fascia receptacles have no covers.	

**Component ID** 006DURRANT12/13/2009 4:39:58 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 033.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 034.JPG#

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
<b>Description:</b> Paint	
<b>Memo:</b> Exterior elements will require repainting and possible partial replacement every 8-10 years	

**Component ID** 006DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

<b>Wood</b>	<b>B.2.3</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	750 to 1,000 Ln. Ft.
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$5,000.00 <b>to</b> \$6,000.00		\$5,000.00 <b>to</b> \$6,000.00

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> D	<b>Criticality:</b> 5 <b>ERL:</b> Unk
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 2	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$50.00 <b>to</b> \$100.00		\$100.00 <b>to</b> \$200.00

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 <b>to</b> \$3,000.00		\$2,000.00 <b>to</b> \$3,000.00

<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 006DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Screen

**Memo:** Damaged or missing screens.

**Component ID** 006DURRANT12/13/2009 4:34:49 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 029.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 2      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 2      **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$50.00 to \$100.00      \$100.00 to \$200.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Flashing

**Memo:** Caulk has failed at sill flashing.

**Component ID** 006DURRANT12/13/2009 4:42:03 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 035.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 750 to 1,000 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum / Glass

**Memo:** Windows are anticipated to need replacing within the next 10 years based on the age of the building

**Component ID** 006DURRANT12/26/2009 4:49:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$150,000.00 **to** \$200,000.00      \$150,000.00 **to** \$200,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Hollow Metal

**Memo:** Hollow metal doors and frames need to be repainted.

**Component ID** 006DURRANT12/13/2009 3:59:48 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 004.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 005.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 006.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 014.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 020.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 023.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 025.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** C      **Criticality:** 3      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 9      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$200.00 **to** \$300.00      \$1,800.00 **to** \$2,700.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Aluminum / Glass Door

**Memo:** Aluminum frame at Door #5 is beginning to corrode at threshold.

**Component ID** 006DURRANT12/13/2009 4:36:53 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 031.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 006DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 006DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$200.00 to \$300.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 006DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 006DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 006DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 006DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 006DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 006DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Gutter &amp; Downspouts</b>	<b>B.3.7</b>
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<u>Gutter &amp; Downspouts</u>	B.3.7
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**Description:** Inadequate Support

**Memo:** Gutter support brackets are rusting.

**Component ID** 006DURRANT12/13/2009 3:53:29 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 001.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 027.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 034.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 7 **Grade:** C **Criticality:** 3 **ERL:** Unk  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 400 to 500 Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,500.00 to \$3,000.00 \$2,500.00 to \$3,000.00

<b>Gutter &amp; Downspouts</b>	<b>B.3.7</b>
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<u>Gutter &amp; Downspouts</u>	B.3.7
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**Description:** Inadequate Support

**Memo:** Gutter has failed.

**Component ID** 006DURRANT12/13/2009 4:43:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 038.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 7 **Grade:** F **Criticality:** 4 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 40 to 50 Ft  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$800.00 to \$1,200.00 \$800.00 to \$1,200.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 006DURRANT8/11/2009 2:29:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\142 Boys Restroom\_WC 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\142\_Boys Restroom\_WC 1.jpg#

**Floor:** G **Rm No:** 142 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 8/11/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom. Corrosion

**Component ID** 006DURRANT8/11/2009 11:47:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\151 Girls Restroom\_WC 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\151 Girls Restroom\_WC 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\151 Girls Restroom\_WC 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\151 Girls Restroom\_WC 4.jpg#

**Floor:** G **Rm No:** 151

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/11/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$8,000.00 **to** \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 2:59:48 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Nurse\_WC.jpg#

**Floor:** G **Rm No:** Nurse

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/11/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$2,000.00 **to** \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Faculty Restrooms. Loose spud - leaks

**Component ID** 006DURRANT8/11/2009 10:41:16 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\157 Faculty Restroom\_WC.jpg#

**Floor:** G **Rm No:** 157

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/11/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$4,000.00 **to** \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 006DURRANT8/11/2009 11:48:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\151 Boys Restroom_WC 1.jpg#	

**Floor:** G    **Rm No:** 151    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 3:21:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\115_WC.jpg#	

**Floor:** G    **Rm No:** 115    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	flush valve leaks
<b>Component ID</b> 006DURRANT8/11/2009 11:43:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\155_WC.jpg#	

**Floor:** G    **Rm No:** 155    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:27:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\117\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom. Corrosion

**Component ID** 006DURRANT8/11/2009 10:18:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\135\_WC 6.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\135\_WC 7.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:29:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\122\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 1:54:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Kitchen\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Kitchen	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 006DURRANT8/11/2009 10:21:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\135\_WC 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\135\_WC 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\135\_WC 3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\135\_WC 4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\135\_WC 5.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Gym B Restroom. Flush value leaks badly

**Component ID** 006DURRANT8/11/2009 11:12:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym B Office\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Gym B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 4 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom. Corrosion

**Component ID** 006DURRANT8/11/2009 2:07:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Girls Restroom\_WC 1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Girls Restroom\_WC 10.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Girls Restroom\_WC 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Girls Restroom\_WC 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Girls Restroom\_WC 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Girls Restroom\_WC 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Girls Restroom\_WC 6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Girls Restroom\_WC 7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Girls Restroom\_WC 8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Girls Restroom\_WC 9.jpg#

**Floor:** G **Rm No:** Gym A

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 10

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 02

**Input Date:** 8/11/2009

**Size:**

**Total Correction Cost Range**

\$20,000.00 **to** \$30,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom. Corrosion

**Component ID** 006DURRANT8/11/2009 2:09:41 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Boys Restroom\_WC 1.jpg  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Boys Restroom\_WC 3.jpg#

**Floor:** G **Rm No:** Gym A

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 03

**Input Date:** 8/11/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 **to** \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 006DURRANT8/11/2009 2:32:08 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\142 Girls Restroom\_WC 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\142 Girls Restroom\_WC 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\142 Girls Restroom\_WC 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\142 Girls Restroom\_WC 4.jpg#

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** flush valve vacuum breaker is not legal

**Component ID** 006DURRANT8/11/2009 1:48:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Lounge Bathroom\_WC.jpg#

<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:** Mechanical Room.

**Component ID** 006DURRANT8/11/2009 10:54:00 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\172 Mechanical Room\_Hose Bibb.jpg#

**Floor:** G **Rm No:** 142

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 03

**Input Date:** 8/11/2009

**Size:**

**Total Correction Cost Range**  
\$2,000.00 **to** \$3,000.00

**Floor:** G **Rm No:** Lounge

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 8/11/2009

**Size:**

**Total Correction Cost Range**  
\$2,000.00 **to** \$3,000.00

**Floor:** 1 **Rm No:** 172

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$100.00 **to** \$200.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 8/11/2009

**Size:**

**Total Correction Cost Range**  
\$100.00 **to** \$200.00



<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet. Vacuum breaker not to code
<b>Component ID</b> 006DURRANT8/11/2009 11:48:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\151 Girls Restroom_Janitors Sink.jpg#	

**Floor:** G    **Rm No:** 151    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 006DURRANT8/11/2009 9:01:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Boiler Room_Sink.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet. Vacuum breaker not to code
<b>Component ID</b> 006DURRANT8/11/2009 10:43:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\157 Custodian_Janitor Sink.jpg#	

**Floor:** G    **Rm No:** 157    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Vacuum breaker not to code
<b>Component ID</b> 006DURRANT8/11/2009 2:11:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Boys Restroom_Janitor Sink.jpg#	

**Floor:** G    **Rm No:** Gym A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Vacuum breaker not to code
<b>Component ID</b> 006DURRANT8/11/2009 10:19:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\135_Janitor Receptor.jpg#	

**Floor:** G    **Rm No:** 135    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Vacuum breaker not to code
<b>Component ID</b> 006DURRANT8/11/2009 2:31:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\142 Boys Restroom_Janitors Sink.jpg#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 006DURRANT8/11/2009 2:09:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Boys Restroom_Urinals.jpg#	

**Floor:** G    **Rm No:** Gym A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 7    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$14,000.00 to \$21,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 006DURRANT8/11/2009 2:29:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\142 Boys Restroom_Urinals.jpg#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 006DURRANT8/11/2009 10:18:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\135_Urinals.jpg#	

**Floor:** G    **Rm No:** 135    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 006DURRANT8/11/2009 11:48:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\151 Boys Restroom_Urinals.jpg#	

**Floor:** G    **Rm No:** 151    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$6,000.00    **to**    \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Gym B Restroom.
<b>Component ID</b> 006DURRANT8/11/2009 11:12:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym B Office_Lav.jpg#	

**Floor:** G    **Rm No:** Gym B    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 1:48:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Lounge Bathroom_Lav.jpg#	

**Floor:** G    **Rm No:** Lounge    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 1:54:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Kitchen\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Kitchen	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 006DURRANT8/11/2009 10:22:17 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:21:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\115\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 2:59:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Nurse\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Nurse	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/11/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 11:43:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\155\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/11/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom. Need new faucets

**Component ID** 006DURRANT8/11/2009 11:47:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\151 Girls Restroom\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 151	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/11/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. CW handle is missing
<b>Component ID</b> 006DURRANT8/11/2009 11:48:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\151 Boys Restroom_Lavs.jpg#	

**Floor:** G    **Rm No:** 151    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Faculty Restrooms.
<b>Component ID</b> 006DURRANT8/11/2009 10:41:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\157 Faculty Restroom_Lav.jpg#	

**Floor:** G    **Rm No:** 157    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Some faucets run continuously
<b>Component ID</b> 006DURRANT8/11/2009 2:10:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Boys Restroom_Lavs.jpg#	

**Floor:** G    **Rm No:** Gym A    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Leaky faucets
<b>Component ID</b> 006DURRANT8/11/2009 2:08:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Girls Restroom_Lavs.jpg#	

**Floor:** G    **Rm No:** Gym A    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 006DURRANT8/11/2009 2:32:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\142 Girls Restroom_Lavs.jpg#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 3:29:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\122_Lav.jpg#	

**Floor:** G    **Rm No:** 122    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 006DURRANT8/11/2009 2:29:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\142 Boys Restroom_Lavs.jpg#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Leaks & missing handles
<b>Component ID</b> 006DURRANT8/11/2009 10:17:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\135_Lavs_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\135_Lavs_2 of 2.jpg#	

**Floor:** G    **Rm No:** 135    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	no HW
<b>Component ID</b> 006DURRANT8/11/2009 3:26:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\117_Lav.jpg#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 11:35:12 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\LMC\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> LMC	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 10:36:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\132\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 10:30:12 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\134\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 2:40:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\147\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 147	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet handle leaks

**Component ID** 006DURRANT8/11/2009 11:42:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\155\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 1:46:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Lounge\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Lounge	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 1:53:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Kitchen_Sink.jpg#	

**Floor:** G    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> CW handle very hard to operate	
<b>Component ID</b> 006DURRANT8/11/2009 11:53:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\150_Sink.jpg#	

**Floor:** G    **Rm No:** 150    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 2:46:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\144_Sink.jpg#	

**Floor:** G    **Rm No:** 144    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 2:47:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\142\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 142	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 11:52:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\151\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 151	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** two faucets

**Memo:** one is out of order

**Component ID** 006DURRANT8/11/2009 10:27:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\131A\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 131A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet hard to operate

**Component ID** 006DURRANT8/11/2009 2:58:15 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> Nurse	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:29:00 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\122\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:30:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\123\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:32:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\125\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:33:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\126\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 2:48:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\140\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 2:43:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\148\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 2:34:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\145\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 145	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 2:44:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\146\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 146	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:25:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\117\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:36:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\128\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:31:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\124\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b> each has 2 faucets	
<b>Memo:</b> leaks	
<b>Component ID</b> 006DURRANT8/11/2009 10:34:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\130_Sink 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\130_Sink 2.jpg#	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 10:16:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\135_Sink.jpg#	

**Floor:** G    **Rm No:** 135    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 10:32:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\133_Sink.jpg#	

**Floor:** G    **Rm No:** 133    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:01:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\110\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:05:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\113\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:21:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\115\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 2:41:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\149\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 149	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** HW not connected

**Component ID** 006DURRANT8/11/2009 3:04:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\112\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:03:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\111\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:01:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\109\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:37:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\129\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:34:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\127\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** stiff handles on HW & CW. Loose spout

**Component ID** 006DURRANT8/11/2009 2:52:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\140 Work Room\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Work Room	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** loose spout, CW hard to operate

**Component ID** 006DURRANT8/11/2009 11:44:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\152\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 152	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** office

**Component ID** 006DURRANT8/11/2009 11:27:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Office\_Shower.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Gym A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	Office. No apparent backflow preventer. Vacuum breaker not to code
<b>Component ID</b> 006DURRANT8/11/2009 11:10:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym B Office_Shower.jpg#	

**Floor:** G    **Rm No:** Gym B    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 006DURRANT8/11/2009 2:31:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\142 Boys Restroom_EWCs.jpg#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$4,000.00    **to** \$6,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Loose
<b>Component ID</b> 006DURRANT8/11/2009 2:09:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Boys Restroom_EWC.jpg#	

**Floor:** G    **Rm No:** Gym A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. One is loose
<b>Component ID</b> 006DURRANT8/11/2009 11:48:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\151 Girls Restroom_EWCs.jpg#	

**Floor:** G    **Rm No:** 151    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Loose!
<b>Component ID</b> 006DURRANT8/11/2009 10:21:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\135_EWC.jpg#	

**Floor:** G    **Rm No:** 135    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Faculty Restrooms.
<b>Component ID</b> 006DURRANT8/11/2009 10:44:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\157 Unisex Restroom_EWC.jpg#	

**Floor:** G    **Rm No:** 157    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00



<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 11:09:00 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym B\_EWCs.jpg#

**Floor:** G **Rm No:** Gym B **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/11/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$2,000.00 **to** \$3,000.00 \$4,000.00 **to** \$6,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Bock 100G-180SD

**Memo:** 100gal, 199.9 MBH

**Component ID** 006DURRANT8/11/2009 8:57:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Boiler Room\_Water Heater.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 8/11/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$3,000.00 **to** \$4,000.00 \$3,000.00 **to** \$4,000.00

<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** AO Smith

**Memo:** Model ELJ 6

**Component ID** 006DURRANT8/11/2009 3:23:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\115\_Water Heater.jpg#

**Floor:** G **Rm No:** 115 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 8/11/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$2,000.00 **to** \$3,000.00 \$2,000.00 **to** \$3,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Hellenbrand	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 8:57:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Boiler Room_Water Softener.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> Sump Pump	
<b>Memo:</b> could not inspect pumps, but appear to have newer piping. Appear adequate.	
<b>Component ID</b> 006DURRANT8/11/2009 9:14:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Boiler Room_Sump Pump.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<b>Boiler</b>	<b>B.8.1</b>
<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Cleaver Brooks CB266-50	
<b>Memo:</b> dated 7/12/62	
<b>Component ID</b> 006DURRANT8/11/2009 8:50:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Boiler Room_Boiler 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Boiler Room_Boiler 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Boiler Room_Boiler 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Boiler Room_Boilers_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Boiler Room_Boilers_2 of 2.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$260,000.00 to \$280,000.00    \$780,000.00 to \$840,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Air Compressor	
<b>Memo:</b> Quincy Climate Control	
<b>Component ID</b> 006DURRANT8/11/2009 9:02:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Boiler Room_Air Compressor.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Incinerator	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 9:17:34 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 8:55:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Boiler Room_Boiler Feedwater.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Heat Exchanger</u>	B.8.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 8:56:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Boiler Room_Heat Exchanger.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b> B&G	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 8:52:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Boiler Room_Hot Water Pump 1 and 2.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$10,000.00 to \$20,000.00

<b>HVAC Distribution System</b>		<b>B.8.5</b>	
<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1	<b>Floor:</b> 1	<b>Rm No:</b> 172
<b>Description:</b> AHU-1		<b>Rm Name:</b>	
<b>Memo:</b> Mechanical Room. Trane Modular Climate Charger. s/n K93H53471		<b>CSI:</b> 23	<b>Grade:</b> B
		<b>Criticality:</b> 2	<b>ERL:</b> 15
		<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009
		<b>Quantity:</b> 1	<b>Size:</b>
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
		\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00
<b>Component ID</b> 006DURRANT8/11/2009 10:50:18 AM			
<b>Photo Links:</b>			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\172 Mechanical Room_Air Handling Unit.jpg#			

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 9:17:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Boiler Room_Air Handling Unit_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Boiler Room_Air Handling Unit_2 of 2.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    **to** \$25,000.00    \$10,000.00    **to** \$25,000.00

<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
<b>Description:</b>	
<b>Memo:</b> Mechanical Room.	
<b>Component ID</b> 006DURRANT8/11/2009 10:52:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\172 Mechanical Room_Exhaust Fan.jpg#	

**Floor:** 1    **Rm No:** 172    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00

<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 2:15:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A_Exhaust Fans.jpg#	

**Floor:** G    **Rm No:** Gym A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$3,000.00    **to** \$6,000.00

<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
<b>Description:</b>	
<b>Memo:</b> makes extremely loud noise while trying to turn, but the propeller does not turn.	
<b>Component ID</b> 006DURRANT8/11/2009 9:19:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Boiler Room_Exhaust Fan.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 10:57:15 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

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**Exhaust Fan - Power Roof/Wall Ventilator**

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B.8.5.5.4

**Description:****Memo:** many have dented shields but operate adequately**Component ID** 006DURRANT8/11/2009 10:57:55 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_1 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_10 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_11 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_12 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_13 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_14 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_15 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_16 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_17 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_18 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_19 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_2 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_20 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_21 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_22 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_23 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_24 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_25 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_26 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_27 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_28 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_3 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_4 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_5 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_6 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_7 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_8 of 28.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Roof\_Roof Exhaust Fans\_9 of 28.jpg#

**Floor:** R **Rm No:** Roof**CSI:** 23 **Grade:** C**Deficiency:****Quantity:** 21**Correction Cost Range (ea)**\$2,000.00 **to** \$3,000.00**Rm Name:****Criticality:** 3 **ERL:** 10**Input Date:** 8/11/2009**Size:****Total Correction Cost Range**\$42,000.00 **to** \$63,000.00

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**Packaged HVAC Equipment****B.8.6**

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<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
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**Description:** Trane XE1000

**Memo:**

**Component ID** 006DURRANT8/11/2009 11:01:13 AM

**Photo Links:**

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 1:51:25 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> Lounge	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 2:57:42 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> Main Office	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Main Office\_Fan Coil Unit.jpg#



<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 11:41:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\155_FTR_1 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\155_FTR_2 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\155_FTR_3 of 3.jpg#	

**Floor:** G    **Rm No:** 155    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b> Old room 118, new # not known. Across hall from room 132	
<b>Component ID</b> 006DURRANT8/11/2009 10:37:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\118_Finned Tube Radiation_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\118_Finned Tube Radiation_2 of 2.jpg#	

**Floor:** G    **Rm No:** 118    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 10:36:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\132_Finned Tube Radiatino.jpg#	

**Floor:** G    **Rm No:** 132    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 10:35:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\130\_Finned Tube Radiatino.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 10:25:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\131A\_Finned Tube Radiation.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 131A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 006DURRANT8/11/2009 10:23:23 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 3:25:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\117_FTR_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\117_FTR_2 of 2.jpg#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 006DURRANT8/11/2009 10:20:34 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 135    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 2:55:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Nurse_FTR_1 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Nurse_FTR_2 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Nurse_FTR_3 of 3.jpg#	

**Floor:** G    **Rm No:** Nurse    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	in restroom
<b>Component ID</b> 006DURRANT8/11/2009 1:48:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Lounge Bathroom_FTR.jpg#	

**Floor:** G    **Rm No:** Lounge    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 1:52:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Kitchen_FTR.jpg#	

**Floor:** G    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 006DURRANT8/11/2009 11:46:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\151 Boys Restroom_FTR.jpg#	

**Floor:** G    **Rm No:** 151    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 006DURRANT8/11/2009 2:07:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Boys Restroom_FTR.jpg#	

**Floor:** G    **Rm No:** Gym A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 006DURRANT8/11/2009 2:06:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Girls Restroom_FTR.jpg#	

**Floor:** G    **Rm No:** Gym A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 3:28:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\122_FTR.jpg#	

**Floor:** G    **Rm No:** 122    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	storage room
<b>Component ID</b> 006DURRANT8/11/2009 2:27:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\148 Storage_FTR.jpg#	

**Floor:** G    **Rm No:** 148    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 006DURRANT8/11/2009 2:28:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\142 Girls Restroom_FTR.jpg#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 006DURRANT8/11/2009 11:46:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\151 Girls Restroom_FTR.jpg#	

**Floor:** G    **Rm No:** 151    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	Gym B Restroom.
<b>Component ID</b> 006DURRANT8/11/2009 11:12:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym B Office_Finned Tube Radiation.jpg#	

**Floor:** G    **Rm No:** Gym B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 2:54:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Main Office_FTR_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Main Office_FTR_2 of 2.jpg#	

**Floor:** G    **Rm No:** Main Office    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 11:38:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\153_Finned Tube Radiation_1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\153_Finned Tube Radiation_2 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\153_FTR_3 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\153_FTR_4 of 4.jpg#	

**Floor:** G    **Rm No:** 153    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:****Memo:****Component ID** 006DURRANT8/11/2009 10:16:02 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\Elvehjem Elementary\135\_Finned Tube Radiation\_1 of 5.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\Elvehjem Elementary\135\_Finned Tube Radiation\_2 of 5.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\Elvehjem Elementary\135\_Finned Tube Radiation\_3 of 5.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\Elvehjem Elementary\135\_Finned Tube Radiation\_4 of 5.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\Elvehjem Elementary\135\_Finned Tube Radiation\_5 of 5.jpg#

**Floor:** G **Rm No:** 135**Rm Name:****CSI:** 23 **Grade:** D**Criticality:** 3 **ERL:** 10**Deficiency:****Input Date:** 8/11/2009**Quantity:** 1**Size:****Correction Cost Range (ea)****Total Correction Cost Range**\$1,000.00 **to** \$2,000.00\$1,000.00 **to** \$2,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.4
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**Description:****Memo:** Boys Restroom.**Component ID** 006DURRANT8/11/2009 2:28:36 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\Elvehjem Elementary\142 Boys Restroom\_FTR.jpg#

**Floor:** G **Rm No:** 142**Rm Name:****CSI:** 23 **Grade:** C**Criticality:** 3 **ERL:** 10**Deficiency:****Input Date:** 8/11/2009**Quantity:** 1**Size:****Correction Cost Range (ea)****Total Correction Cost Range**\$1,000.00 **to** \$2,000.00\$1,000.00 **to** \$2,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:****Memo:****Component ID** 006DURRANT8/11/2009 11:13:11 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\Elvehjem Elementary\Gym B Office\_Unit Heater.jpg#

**Floor:** G **Rm No:** Gym B**Rm Name:****CSI:** 23 **Grade:** B**Criticality:** 2 **ERL:** 15**Deficiency:****Input Date:** 8/11/2009**Quantity:** 1**Size:****Correction Cost Range (ea)****Total Correction Cost Range**\$2,000.00 **to** \$3,000.00\$2,000.00 **to** \$3,000.00



<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> American Standard	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 2:50:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\140 Receiving Room_UH.jpg#	

**Floor:** G    **Rm No:** Receiving    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> located in hallway	
<b>Component ID</b> 006DURRANT8/11/2009 2:55:35 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** Nurse    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> located at bldg entrance	
<b>Component ID</b> 006DURRANT8/11/2009 11:40:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\LMC_Unit Heater_Near Entrance.jpg#	

**Floor:** G    **Rm No:** LMC    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 1:50:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Lounge Bathroom_Unit Heater 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Lounge Bathroom_Unit Heater 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Lounge Bathroom_Unit Heater 3.jpg#	

**Floor:** G    **Rm No:** Lounge    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> Trane	
<b>Memo:</b> in storage room	
<b>Component ID</b> 006DURRANT8/11/2009 11:14:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym B Storage_Unit Heater.jpg#	

**Floor:** G    **Rm No:** Gym B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> located at bldg entrance	
<b>Component ID</b> 006DURRANT8/11/2009 3:06:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\115_UH.jpg#	

**Floor:** G    **Rm No:** 115    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 006DURRANT8/11/2009 1:55:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Kitchen_Unit Heater.jpg#	

**Floor:** G    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> Trane	
<b>Memo:</b>	Mechanical Room.
<b>Component ID</b> 006DURRANT8/11/2009 10:53:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\172 Mechanical Room_Unit Heater 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\172 Mechanical Room_Unit Heater 2.jpg#	

**Floor:** G    **Rm No:** 172    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located at bldg entrance
<b>Component ID</b> 006DURRANT8/11/2009 10:15:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\135_Unit Heater.jpg#	

**Floor:** G    **Rm No:** 135    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located at bldg entrance in corridor
<b>Component ID</b> 006DURRANT8/11/2009 2:26:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\148 Corridor_Unit Heater.jpg#	

**Floor:** G    **Rm No:** 148    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 006DURRANT8/11/2009 2:50:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\140_UH.jpg#	

**Floor:** G    **Rm No:** 140    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located st bldg entrance
<b>Component ID</b> 006DURRANT8/11/2009 2:42:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\149_UH.jpg#	

**Floor:** G    **Rm No:** 149    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** office

**Component ID** 006DURRANT8/11/2009 11:29:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\Gym A Office\_Unit HEater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Gym A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** located in hallway

**Component ID** 006DURRANT8/11/2009 11:54:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\150\_Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 150	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 10:47:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\172\_Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Corridor 172	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet. Located in hallway
<b>Component ID</b> 006DURRANT8/11/2009 10:43:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\157 Custodian_Unit Heater.jpg#	

**Floor:** G    **Rm No:** 157    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 10:25:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\131A_Unit Ventilator.jpg#	

**Floor:** G    **Rm No:** 131A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	Unit Vent on north wall has a rattle
<b>Component ID</b> 006DURRANT8/11/2009 11:35:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\LMC_Unit Ventilator 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\LMC_UV 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\LMC_UV 3.jpg#	

**Floor:** G    **Rm No:** LMC    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$30,000.00 to \$45,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 11:53:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\150\_Unit Ventilator.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 150	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 10:45:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\157\_Unit Ventilator.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 157	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 11:52:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\151\_Unit Ventilator.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 151	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 11:45:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\152\_Unit Ventilator.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 152	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** noisy

**Component ID** 006DURRANT8/11/2009 3:02:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\111\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 10:30:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\134\_Unit Ventilator.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 10:31:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\131\_Unit Ventilator.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 10:32:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\133\_Unit Ventilator.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 10:34:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\130\_Unit Ventilator.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 10:35:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\132\_Unit Ventilator.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 10:16:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\135\_Unit Ventilator.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** noisy

**Component ID** 006DURRANT8/11/2009 3:02:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\110\_Unit Ventilator.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**       noisy

**Component ID**   006DURRANT8/11/2009 2:39:53 PM

**Photo Links:**  
Photo I   #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\147\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 147	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 <b>to</b> \$15,000.00	\$10,000.00 <b>to</b> \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**       noisy

**Component ID**   006DURRANT8/11/2009 3:04:31 PM

**Photo Links:**  
Photo I   #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\112\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 <b>to</b> \$15,000.00	\$10,000.00 <b>to</b> \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**       noisy

**Component ID**   006DURRANT8/11/2009 3:05:27 PM

**Photo Links:**  
Photo I   #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\113\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 <b>to</b> \$15,000.00	\$10,000.00 <b>to</b> \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** noisy

**Component ID** 006DURRANT8/11/2009 3:20:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\115\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 8/11/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:28:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\122\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 8/11/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:30:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\123\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 8/11/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	noisy
<b>Component ID</b> 006DURRANT8/11/2009 3:33:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\126_UV.jpg#	

**Floor:** G    **Rm No:** 126    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	noisy
<b>Component ID</b> 006DURRANT8/11/2009 2:43:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\148_Unit Ventilator_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\148_Unit Ventilator_2 of 2.jpg#	

**Floor:** G    **Rm No:** 148    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	noisy
<b>Component ID</b> 006DURRANT8/11/2009 2:45:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\146_UV.jpg#	

**Floor:** G    **Rm No:** 146    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	noisy
<b>Component ID</b> 006DURRANT8/11/2009 2:47:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\142_UV.jpg#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	noisy
<b>Component ID</b> 006DURRANT8/11/2009 2:48:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\140_UV.jpg#	

**Floor:** G    **Rm No:** 140    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 3:25:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\117_UV.jpg#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:37:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\129\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** noisy

**Component ID** 006DURRANT8/11/2009 3:36:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\128\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:34:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\127\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:32:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\125\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 3:31:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\124\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 006DURRANT8/11/2009 2:46:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\144\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	



<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 3:00:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\109_Unit Ventilator.jpg#	

**Floor:** G    **Rm No:** 109    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 2:42:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\149_UV.jpg#	

**Floor:** G    **Rm No:** 149    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT8/11/2009 2:34:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\145_UV 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Elvehjem Elementary\145_UV 2.jpg#	

**Floor:** G    **Rm No:** 145    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b>	Temperature Controls
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	006DURRANT11/19/2009 8:48:53 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$180,000.00    **to** \$200,000.00    \$180,000.00    **to** \$200,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	006DURRANT11/19/2009 8:49:00 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$180,000.00    **to** \$200,000.00    \$180,000.00    **to** \$200,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b>	Utility transformer
<b>Memo:</b>	300 KVA
<b>Component ID</b>	006DURRANT9/1/2009 3:41:31 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\1 - Utility transformer.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\69 - Utility transformer.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\70 - Utility transformer.jpg#

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to** \$0.00    \$0.00    **to** \$0.00

<u>Building Electrical Service &amp; Distribution - Main Disconnect</u>	B.9.1.2.5
<b>Description:</b>	Service disconnect
<b>Memo:</b>	Square D, 120/208V-3PH-4W, 1200A
<b>Component ID</b>	006DURRANT9/1/2009 3:43:12 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\3 - Main disconnect.jpg#

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
<b>Description:</b>	Main distribution panel
<b>Memo:</b>	Square D, 120/208V-3PH-4W, 1200A, feeds previous service distribution panel (MDP), feeds panels J,F,G. Lots of space. Keep custodial equipment from in front of panelboard, no fire stopping for conduit penetrations between floors. Code violations - otherwise rated B. Code reference - NEC 110.26(A)
<b>Component ID</b>	006DURRANT9/1/2009 3:44:34 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\5 - Main distribution panel.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\6 - Main distribution panel.jpg#

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Interior Electrical Distribution - Other Component</u>	B.9.1.3.6
<b>Description:</b>	Missing fire stopping
<b>Memo:</b>	Fire stopping was not noticed for penetrations for conduit.
<b>Component ID</b>	006DURRANT9/1/2009 3:51:47 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\12 - no firestopping.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\15 - no firestopping.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\17 - no firestopping.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\27 - no firestopping.jpg#

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel BA

**Memo:** Square D, 120/208V-3PH-4W, 100A, 60A buss mounted main, 30 pole, 8 spaces, feeds mechanical equipment and lighting

**Component ID** 006DURRANT9/1/2009 3:54:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\18 - Panel B and BA.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\19 - Panel BA.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel F

**Memo:** Square D, double tub, 120/208V-3PH-4W, 225A, 84 pole, lots of space, no spares

**Component ID** 006DURRANT9/1/2009 4:01:42 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\58 - Panel F.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\59 - Panel F.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel G

**Memo:** Square D, 120/208V-3PH-4W, 225A, 42 pole, 6 spaces, no spares

**Component ID** 006DURRANT9/1/2009 4:00:40 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\53 - Panel G.jpg#

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**Floor:** B **Rm No:** 10B

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 15

**Input Date:** 9/1/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

**Floor:** 1 **Rm No:** 167

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$9,000.00 to \$10,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/1/2009

**Size:**

**Total Correction Cost Range**

\$9,000.00 to \$10,000.00

**Floor:** 1 **Rm No:** 167

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$5,000.00 to \$6,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/1/2009

**Size:**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Emergency panel	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 100A, 312 pole, obsolete breakers	
<b>Component ID</b> 006DURRANT9/1/2009 3:58:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\25 - Emergency panel.jpg#	

**Floor:** B    **Rm No:** 10C    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel L	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers	
<b>Component ID</b> 006DURRANT9/1/2009 3:59:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\35 - Panel L.jpg#	

**Floor:** B    **Rm No:** 148    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel C	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 200A, 42 pole, obsolete breakers	
<b>Component ID</b> 006DURRANT9/1/2009 4:00:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\40 - Panel C.jpg#	

**Floor:** B    **Rm No:** 146    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Distribution panel	
<b>Memo:</b> Previous main distribution panel. Kinney, 120/208V-3PH-4W, 600A, obsolete breakers, feeds panels A,B,C,D,H,J,L	
<b>Component ID</b> 006DURRANT9/1/2009 3:55:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\21 - Previous MDP.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\22 - Previous MDP.jpg#	

**Floor:** G    **Rm No:** 10C    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 200A, 36 pole, obsolete breakers, incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)	
<b>Component ID</b> 006DURRANT9/1/2009 3:53:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\18 - Panel B and BA.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\20 - Panel B.jpg#	

**Floor:** B    **Rm No:** 10B    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel H	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 200A, 30 pole, obsolete breakers, feeds heat cables, missing panel schedules, code violation - otherwise rated D Code reference - NEC 210.5(C)	
<b>Component ID</b> 006DURRANT9/1/2009 3:57:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\23 - Panel H.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\24 - Panel H.jpg#	

**Floor:** B    **Rm No:** 10C    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel J

**Memo:** Square D, triple tub, 120/208V-3PH-4W, 225A, 126 pole, section three is missing a cover screw, some spaces in each section, keep custodial equipment from in front of panel, no fire stopping for conduit penetrations between floors. Code violations - otherwise rated B. Code reference - NEC 110.12(A)

**Component ID** 006DURRANT9/1/2009 3:46:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\10 - Panel J.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\12 - no firestopping.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\17 - no firestopping.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\7 - Panel J.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\8 - Panel J.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\9 - Panel J.jpg#

**Floor:** 1 **Rm No:** 132

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/1/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Disconnects

**Memo:**

**Component ID** 006DURRANT11/10/2009 11:01:50 AM

**Photo Links:**

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$25,000.00 to \$30,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 11/10/2009

**Size:**

**Total Correction Cost Range**

\$25,000.00 to \$30,000.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
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**Description:** Refrigerator

**Memo:** YMCA - General electric refrigerator, no asset tag, 115V

**Component ID** 006DURRANT9/1/2009 4:38:25 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\43 - Refrigerators.jpg#

**Floor:** 1 **Rm No:** 117

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$500.00 to \$1,000.00

**Rm Name:**

**Criticality:** 1 **ERL:** 03

**Input Date:** 9/1/2009

**Size:**

**Total Correction Cost Range**

\$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, asset # 48707, 208-240V, 27A	
<b>Component ID</b> 006DURRANT9/1/2009 4:40:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\44 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Refrigerator	
<b>Memo:</b> Delfield refrigerator, no asset tag, 115V, 10.5A	
<b>Component ID</b> 006DURRANT9/1/2009 4:34:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\41 - Delfield refrigerator.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 006DURRANT9/1/2009 4:22:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\13 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00



<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Beverage Air rolling cooler, no asset tag	
<b>Component ID</b> 006DURRANT9/1/2009 4:20:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\14 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Oven	
<b>Memo:</b> General Electric oven, no asset tag	
<b>Component ID</b> 006DURRANT9/1/2009 4:42:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\45 - GE oven.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Chest Freezer	
<b>Memo:</b> PTO - Tru Test chest freezer, no asset tag	
<b>Component ID</b> 006DURRANT9/1/2009 4:43:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\46 - Chest freezers.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Chest Freezer	
<b>Memo:</b> Kenmore chest freezer, no asset tag	
<b>Component ID</b> 006DURRANT9/1/2009 4:42:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\46 - Chest freezers.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Freezer	
<b>Memo:</b> PTO - Sub-Zero freezer, no asset tag	
<b>Component ID</b> 006DURRANT9/1/2009 4:40:19 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non GFI receptacles	
<b>Memo:</b> Recommend providing GFI receptacles within 6 feet of sinks and all wet locations for safety. Rooms include 144, 129, 163A. Code reference - NEC 210.8	
<b>Component ID</b> 006DURRANT9/1/2009 4:26:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\33 - Non GFI receptacle.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\36 - Non GFI receptacle.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\47 - Non GFI in kitchen.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$50.00 to \$250.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 006DURRANT10/30/2009 7:49:25 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$180,000.00    **to** \$200,000.00    \$180,000.00    **to** \$200,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Broken receptacle cover	
<b>Memo:</b> Receptacle under canopy has a broken cover.	
<b>Component ID</b> 006DURRANT9/3/2009 10:14:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\71 - broken receptacle.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    **to** \$50.00    \$10.00    **to** \$50.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Power strips	
<b>Memo:</b> The computer lab has cascading power strips. More receptacles are needed to serve computers. Also in room 163.	
<b>Component ID</b> 006DURRANT9/1/2009 4:46:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\57 - Cascading power strips.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\60 - Power strips.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\60 - Power strips.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\61 - Power strips.jpg#	

**Floor:** 1    **Rm No:** 153    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to** \$200.00    \$600.00    **to** \$1,200.00

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<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
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**Description:** Open boxes

**Memo:** Open controls boxes and clock boxes. Include rooms 10B, 150, 144, 169

**Component ID** 006DURRANT9/1/2009 4:23:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\30 - Open clock box.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\53 - Open clock box.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\54 - Open clock box.jpg#

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$10.00 to \$50.00

**Rm Name:** Multiple rooms

**Criticality:** 2 **ERL:** 00

**Input Date:** 9/1/2009

**Size:**

**Total Correction Cost Range**

\$50.00 to \$250.00

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<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
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**Description:** General lighting

**Memo:**

**Component ID** 006DURRANT10/30/2009 7:49:24 AM

**Photo Links:**

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$550,000.00 to \$600,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 10/30/2009

**Size:**

**Total Correction Cost Range**

\$550,000.00 to \$600,000.00

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<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
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**Description:** Inoperable

**Memo:** Recommend replacing inoperable fixture

**Component ID** 006DURRANT9/1/2009 4:28:13 PM

**Photo Links:**

**Floor:** 1 **Rm No:** 147

**CSI:** 26 **Grade:** F

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 2 **ERL:** 00

**Input Date:** 9/1/2009

**Size:**

**Total Correction Cost Range**

\$100.00 to \$200.00

<u>Interior Lighting - Lens</u>	B.9.2.2.2
<b>Description:</b> Yellowed lenses	
<b>Memo:</b> Typical - Classrooms have extremely yellow lenses which reduces lighting levels.	
<b>Component ID</b> 006DURRANT9/1/2009 4:14:52 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Classrooms    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50.00    **to**    \$100.00    \$50.00    **to**    \$100.00

<u>Interior Lighting - Lens</u>	B.9.2.2.2
<b>Description:</b> Missing lens	
<b>Memo:</b> Lighting in the restrooms is missing lenses and lenses are broken. Recommend replacing lenses on lighting fixtures in restroom.	
<b>Component ID</b> 006DURRANT9/1/2009 4:10:50 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Restrooms    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 30    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$3,000.00    **to**    \$6,000.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> OC sensors	
<b>Memo:</b> Recommend installing occupancy sensors for lighting control throughout the building where they are not currently installed, including the Gyms, classrooms, corridors, offices, storage rooms and bathrooms.	
<b>Component ID</b> 006DURRANT9/1/2009 4:04:51 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 90    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    **to**    \$400.00    \$27,000.00    **to**    \$36,000.00

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<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
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**Description:** General lighting

**Memo:** The lighting is aged and some fixtures are missing lenses. Consideration for upgrading the exterior lighting is recommended.

**Component ID** 006DURRANT9/1/2009 4:16:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\63 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\64 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\65 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\66 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\67 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\68 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\72 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\73 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\74 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\75 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\76 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\77 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\78 - Photocell.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\79 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\80 - Exterior lighting.jpg#

**Floor:** G **Rm No:** Exterior

**CSI:** 26 **Grade:** F

**Deficiency:**

**Quantity:** 15

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 2 **ERL:** 01

**Input Date:** 9/1/2009

**Size:**

**Total Correction Cost Range**

\$1,500.00 to \$3,000.00

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<u>Exit/Emergency Lighting - Lamp</u>	B.9.2.4.1
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**Description:** Exit signs

**Memo:** The exit signs in Gym B are very dimly lit and one appears to be in inoperable.

**Component ID** 006DURRANT9/1/2009 4:44:20 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\55 - Inoperable exit sign.jpg#

**Floor:** 1 **Rm No:** 171

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$300.00 to \$400.00

**Rm Name:**

**Criticality:** 5 **ERL:** 00

**Input Date:** 9/1/2009

**Size:**

**Total Correction Cost Range**

\$1,200.00 to \$1,600.00

<u>Exit/Emergency Lighting - Battery</u>	B.9.2.4.4
<b>Description:</b>	Inoperable
<b>Memo:</b>	Replace inoperable emergency battery pack
<b>Component ID</b>	006DURRANT9/1/2009 4:27:19 PM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 137    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$300.00 to \$400.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b>	Emergency lighting
<b>Memo:</b>	Emergency battery packs
<b>Component ID</b>	006DURRANT9/1/2009 4:03:23 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\31 - Emergency light.jpg#	

**Floor:** All    **Rm No:** Entire building    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 50    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$15,000.00 to \$20,000.00

<b>Communication and Security System</b>		<b>B.9.3</b>
<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1	
<b>Description:</b>	Fire alarm system	
<b>Memo:</b>	Fire alarm system. Simplex 4100U fire alarm control panel located in 148.	
<b>Component ID</b>	006DURRANT9/1/2009 4:51:13 PM	
<b>Photo Links:</b>		
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\39 - Fire alarm control panel.jpg#		

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Simplex time controller in room 116, and system clocks throughout the building.	
<b>Component ID</b> 006DURRANT9/1/2009 4:53:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\32 - Typical clock.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\37 - Time controller.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Voice rack, Cat 3 and 5e wiring	
<b>Component ID</b> 006DURRANT9/1/2009 4:58:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\51 - Telecom rack.jpg#	

**Floor:** 1    **Rm No:** 164    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Data rack, Cat 5 and 5e wiring	
<b>Component ID</b> 006DURRANT9/1/2009 4:58:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\51 - Telecom rack.jpg#	

**Floor:** 1    **Rm No:** 164    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00



<u>Security - Intrusion</u>	B.9.3.6.3
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**Description:** Intrusion detection system

**Memo:** Regency Intrusion detection system is installed throughout the building. Interface panel is located in 132. Control /communicator panel is located in room 10. Sensors are wall mounted and located throughout the building. Also a small CCTV system is installed in the building. Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.

**Component ID** 006DURRANT9/1/2009 4:54:02 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\11 - Regency interface panel.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\16 - Regency control panel.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Elvehem Elementary\34 - Typical camera.jpg#

**Floor:** All **Rm No:** Throughout

**CSI:** 28 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$6,000.00 to \$8,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 9/1/2009

**Size:**

**Total Correction Cost Range**  
\$6,000.00 to \$8,000.00

<b>Structural Steel - Tube Column</b>	<b>S.1.10</b>
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<u>Structural Steel - Tube Column</u>	S.1.10
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**Description:** Steel Columns

**Memo:** Paint steel column before corrosion damage sets in.

**Component ID** 006DURRANT12/13/2009 4:23:00 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 019.JPG#

**Floor:** **Rm No:**

**CSI:** 9 **Grade:** D

**Deficiency:** 6

**Quantity:** 1

**Correction Cost Range (ea)**  
\$200.00 to \$300.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:**

**Size:** Each

**Total Correction Cost Range**  
\$200.00 to \$300.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
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**Description:** Concrete Construction

**Memo:** Spalling and cracking at Gym and classroom wing foundation walls.

**Component ID** 006DURRANT12/13/2009 4:26:02 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 024.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\006 Elvehjem Elementary\006 Elvehjem Elementary 037.JPG#

**Floor:** **Rm No:**

**CSI:** 3 **Grade:** D

**Deficiency:** 4

**Quantity:** 3

**Correction Cost Range (ea)**  
\$400.00 to \$500.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:**

**Size:** Each

**Total Correction Cost Range**  
\$1,200.00 to \$1,500.00

# 007 Emerson Elementary School

Masonry Wall	B.2.1
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Deteriorated and/or missing mortar

**Component ID** 007DURRANT12/10/2009 4:09:34 PM

## Photo Links:

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 001.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 002.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 004.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 005.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 008.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 013.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 014.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 015.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 4 **Grade:** F **Criticality:** 4 **ERL:** 01  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 15000 Sqr. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$160,000.00 to \$180,000.00 \$160,000.00 to \$180,000.00

Masonry Wall	B.2.1
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<u>Masonry Wall</u>	B.2.1
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**Description:** Stone

**Memo:** Deteriorated stone at doors

**Component ID** 007DURRANT12/10/2009 4:18:57 PM

## Photo Links:

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 001.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 002.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 009.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 4 **Grade:** D **Criticality:** 3 **ERL:** Unk  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 2 **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

Masonry Wall	B.2.1
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> Chipped, deteriorated, and or broken brick	

**Component ID** 007DURRANT12/10/2009 4:20:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 003.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 006.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 007.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 013.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Concrete Construction	
<b>Memo:</b> Deteriorated cover of mechanical exhaust (at least one in critical condition)	

**Component ID** 007DURRANT12/10/2009 4:24:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 006.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Stone	
<b>Memo:</b> Deteriorated or missing mortar at stone sills or bands	

**Component ID** 007DURRANT12/16/2009 7:55:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 001.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 005.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	30 to 40 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 3	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 2	<b>Size:</b>	10 to 20 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$200.00 to \$300.00	\$400.00 to \$600.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	75 to 100 Ln. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$300.00 to \$400.00	\$300.00 to \$400.00	

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Brick				CSI: 4	Grade: B
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years				Deficiency: 4	Criticality: 2
				Quantity: 1	Input Date:
				Correction Cost Range (ea)	Size: Each
				\$5,000.00 to \$10,000.00	Total Correction Cost Range
					\$5,000.00 to \$10,000.00
<b>Component ID</b> 007DURRANT12/26/2009 1:15:14 PM					
<b>Photo Links:</b>					

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: B
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Criticality: 2
				Quantity: 1	Input Date:
				Correction Cost Range (ea)	Size: Each
				\$2,000.00 to \$3,000.00	Total Correction Cost Range
					\$2,000.00 to \$3,000.00
<b>Component ID</b> 007DURRANT12/26/2009 1:16:41 PM					
<b>Photo Links:</b>					

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: A
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Criticality: 2
				Quantity: 1	Input Date:
				Correction Cost Range (ea)	Size: Each
				\$2,000.00 to \$3,000.00	Total Correction Cost Range
					\$2,000.00 to \$3,000.00
<b>Component ID</b> 007DURRANT12/26/2009 1:18:27 PM					
<b>Photo Links:</b>					

Masonry Wall		B.2.1			
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 007DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 007DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years	
<b>Component ID</b> 007DURRANT12/26/2009 12:56:26 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 007DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 007DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Corroded

**Memo:** Rusting and peeling lintels at perimeter of windows and doors.

**Component ID** 007DURRANT12/10/2009 4:30:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 007.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 010.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 012.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum Frame

**Memo:** Bent window screen

**Component ID** 007DURRANT12/10/2009 4:43:41 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 012.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** F **Criticality:** 4 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$50.00 to \$100.00 \$50.00 to \$100.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 007DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** B **Criticality:** 2 **ERL:** 05  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 007DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** B **Criticality:** 2 **ERL:** 05  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 007DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 007DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 007DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 007DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 007DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 007DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Interior Doors, Frames, Hardware &amp; Windows</b>	<b>B.4.6</b>
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<u>Other</u>	B.4.6.8
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**Description:** Interior Doors & Hardware

**Memo:** Parts unavailable for Locksets. Upgrade to ADA compliant and security function.

**Component ID** 007RLH2/12/2010 1:44:00 PM

**Photo Links:**

**Floor:** All **Rm No:** Original Buildin **Rm Name:**  
**CSI:** 8 **Grade:** D **Criticality:** 4 **ERL:** 02  
**Deficiency:** **Input Date:** 2/12/2010  
**Quantity:** 1 **Size:** 150 to 200  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$180,000.00 to \$200,000.00 \$180,000.00 to \$200,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 007DURRANT7/30/2009 1:42:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 206 Restroom\_WC\_1 of 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 206 Restroom\_WC\_2 of 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 206 Restroom\_WC\_3 of 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 206 Restroom\_WC\_4 of 4.jpg#

**Floor:** 2 **Rm No:** 206 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 7/30/2009  
**Quantity:** 4 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 007DURRANT7/30/2009 9:55:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\107\_WC.jpg#

**Floor:** 1 **Rm No:** 107 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 7/30/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 2:11:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\218\_WC.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 218	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 10:07:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\108\_WC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 007DURRANT7/30/2009 1:45:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 207 Restroom\_WC.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom. One is currently out of order

**Component ID** 007DURRANT7/30/2009 1:57:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 212 Restroom\_WC\_1 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 212 Restroom\_WC\_2 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 212 Restroom\_WC\_3 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 212 Restroom\_WC\_4 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 212 Restroom\_WC\_5 of 5.jpg#

**Floor:** 2 **Rm No:** 212

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 4 **ERL:** 15

**Deficiency:**

**Input Date:** 7/30/2009

**Quantity:** 5

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$10,000.00 to \$15,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 007DURRANT7/30/2009 2:13:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 220 Restroom\_WC\_1 of 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 220 Restroom\_WC\_2 of 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 220 Restroom\_WC\_3 of 3.jpg#

**Floor:** 2 **Rm No:** 220

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 7/30/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 2:01:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\214\_WC.jpg#

**Floor:** 2 **Rm No:** 214

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 7/30/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 10:13:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\110_WC.jpg#	

**Floor:** 1    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 007DURRANT7/30/2009 10:43:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 117 Restroom_WC_1 of 5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 117 Restroom_WC_2 of 5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 117 Restroom_WC_3 of 5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 117 Restroom_WC_4 of 5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 117 Restroom_WC_5 of 5.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom. Two closets are newer ad would receive a grading of B/2/15	
<b>Component ID</b> 007DURRANT7/30/2009 10:57:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 103 Restroom_WC_1 of 5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 103 Restroom_WC_2 of 5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 103 Restroom_WC_3 of 5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 103 Restroom_WC_4 of 5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 103 Restroom_WC_5 of 5.jpg#	

**Floor:** 1    **Rm No:** 103    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.

**Component ID** 007DURRANT7/30/2009 10:25:27 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 112 Restroom\_WC\_1 of 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 112 Restroom\_WC\_2 of 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 112 Restroom\_WC\_3 of 3.jpg#

**Floor:** 1 **Rm No:** 112 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 7/30/2009  
**Quantity:** 3 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 007DURRANT7/30/2009 9:29:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\30\_WC.jpg#

**Floor:** B **Rm No:** 30 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 7/30/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom.

**Component ID** 007DURRANT7/30/2009 9:54:20 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 107 Restroom\_WC\_1 of 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 107 Restroom\_WC\_2 of 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 107 Restroom\_WC\_3 of 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 107 Restroom\_WC\_4 of 4.jpg#

**Floor:** 1 **Rm No:** 107 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 7/30/2009  
**Quantity:** 4 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 007DURRANT7/30/2009 9:00:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 17 Restroom_WC.jpg#	

**Floor:** B    **Rm No:** 17    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 007DURRANT7/30/2009 9:09:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Womens 24 Restroom_WC_1 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Womens 24 Restroom_WC_2 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Womens 24 Restroom_WC_3 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Womens 24 Restroom_WC_4 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Womens 24 Restroom_WC_5 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Womens 24 Restroom_WC_6 of 6.jpg#	

**Floor:** B    **Rm No:** 24    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b>	some do not have backflow prevention
<b>Component ID</b> 007DURRANT8/21/2009 11:23:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Exterior_Hose Bibb.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	requires code approved vacuum breaker
<b>Component ID</b> 007DURRANT7/30/2009 8:11:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boiler Room_Janitor Receptor.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom Vacuum breaker not to code
<b>Component ID</b> 007DURRANT7/30/2009 10:57:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 103 Restroom_Janitor Receptor.jpg#	

**Floor:** 1    **Rm No:** 103    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom Vacuum breaker not to code
<b>Component ID</b> 007DURRANT7/30/2009 10:43:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 117 Restroom_Janitor Receptor.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Vacuum breaker not to code
<b>Component ID</b> 007DURRANT7/30/2009 9:09:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Womens 24 Restroom_Janitor Receptor.jpg#	

**Floor:** B    **Rm No:** 24    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Vacuum breaker not to code
<b>Component ID</b> 007DURRANT7/30/2009 9:55:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 107 Restroom_Janitor Receptor.jpg#	

**Floor:** 1    **Rm No:** 107    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom Vacuum breaker not to code
<b>Component ID</b> 007DURRANT7/30/2009 1:56:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 212 Restroom_Janitor Receptor.jpg#	

**Floor:** 2    **Rm No:** 212    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Vacuum breaker not to code
<b>Component ID</b> 007DURRANT7/30/2009 2:13:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 220 Restroom_Janitor Receptor.jpg#	

**Floor:** 2    **Rm No:** 220    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Vacuum breaker not to code
<b>Component ID</b> 007DURRANT7/30/2009 10:25:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 112 Restroom_Janitor Receptor.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Vacuum breaker not to code
<b>Component ID</b> 007DURRANT7/30/2009 8:59:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 17 Restroom_Janitor Receptor.jpg#	

**Floor:** B    **Rm No:** 17    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 007DURRANT7/30/2009 1:32:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\200_Janitor Receptor.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\200_Receptor Vent.jpg#	

**Floor:** 2    **Rm No:** 200    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 007DURRANT7/30/2009 9:48:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\100_Janitor Receptor.jpg#	

**Floor:** 1    **Rm No:** 100    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 007DURRANT7/30/2009 1:45:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 207 Restroom_Flush Valve.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 207 Restroom_Urinals.jpg#	

**Floor:** 2    **Rm No:** 207    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 007DURRANT7/30/2009 2:13:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 220 Restroom\_Urinals.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 220	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 007DURRANT7/30/2009 10:25:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 112 Restroom\_Urinals.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 007DURRANT7/30/2009 9:54:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 107 Restroom\_Flush Valve.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 107 Restroom\_Urinals.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 007DURRANT7/30/2009 9:00:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 17 Restroom\_Flush Valve.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 17 Restroom\_Urinals.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 17	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 2:11:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\218\_Lav.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 218	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 2:00:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\214\_Lav.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 214	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 007DURRANT7/30/2009 1:42:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 206 Restroom\_Lavs.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 007DURRANT7/30/2009 1:46:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 207 Restroom\_Lavs.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 10:07:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\108\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 9:55:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\107\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 007DURRANT7/30/2009 2:13:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 220 Restroom\_Lavs.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 220	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 007DURRANT7/30/2009 10:57:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 103 Restroom\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 007DURRANT7/30/2009 10:43:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 117 Restroom\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 007DURRANT7/30/2009 1:58:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 212 Restroom\_Lavs.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 212	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 9:29:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\30\_Lav.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 30	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 007DURRANT7/30/2009 9:54:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 107 Restroom\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 7/30/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 007DURRANT7/30/2009 9:00:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 17 Restroom\_Lavs.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 17	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 7/30/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 007DURRANT7/30/2009 10:25:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 112 Restroom\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 7/30/2009
<b>Quantity:</b> 3		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 007DURRANT7/30/2009 9:09:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Womens 24 Restroom\_Lavs.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 24	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 007DURRANT8/21/2009 11:19:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 107 Restroom\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 1:47:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\208\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** gooseneck faucet & bubbler

**Memo:**

**Component ID** 007DURRANT7/30/2009 1:35:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\202\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:** small leak through aerator attachment

**Component ID** 007DURRANT7/30/2009 10:03:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\105\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** Trough w/ 3 faucets

**Memo:**

**Component ID** 007DURRANT7/30/2009 8:54:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\15\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 15	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$3,000.00 to \$4,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$4,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 10:51:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\104\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** gooseneck faucet & bubbler

**Memo:**

**Component ID** 007DURRANT7/30/2009 1:38:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\204\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** gooseneck faucet & bubbler

**Memo:**

**Component ID** 007DURRANT7/30/2009 1:38:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\203\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** 2 faucets

**Memo:**

**Component ID** 007DURRANT7/30/2009 10:13:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\110\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet spout is loose

**Component ID** 007DURRANT7/30/2009 9:28:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\29\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 29	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** gooseneck faucet & bubbler

**Memo:**

**Component ID** 007DURRANT7/30/2009 1:34:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\201\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 1:50:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\209\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 209	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** stainless steel w/ gooseneck faucet

**Memo:**

**Component ID** 007DURRANT7/30/2009 9:03:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\18\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 18	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet needs replacement

**Component ID** 007DURRANT7/30/2009 2:49:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\23\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 23	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 9:15:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\27_SK.jpg#	

**Floor:** B    **Rm No:** 27    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> sign says "do not use"	
<b>Component ID</b> 007DURRANT7/30/2009 9:44:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\101_SK_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\101_SK_2.jpg#	

**Floor:** 1    **Rm No:** 101    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in hallway	
<b>Component ID</b> 007DURRANT7/30/2009 9:13:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\25_DF.jpg#	

**Floor:** B    **Rm No:** 25    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 007DURRANT7/30/2009 2:14:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 220 Restroom_EWC.jpg#	

**Floor:** 2    **Rm No:** 220    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in hallway	
<b>Component ID</b> 007DURRANT7/30/2009 10:22:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\111_DF.jpg#	

**Floor:** 1    **Rm No:** 111    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> loose	
<b>Component ID</b> 007DURRANT7/30/2009 9:56:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\105_EWC.jpg#	

**Floor:** 1    **Rm No:** 105    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 1:55:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\211\_EWC.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 211	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in hallway

**Component ID** 007DURRANT7/30/2009 10:46:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\118\_DF.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in hallway

**Component ID** 007DURRANT7/30/2009 2:19:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\224\_DF.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	appears in good condition, but currently not operating

**Component ID** 007DURRANT7/30/2009 1:47:10 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\208\_EWC.jpg#

**Floor:** 2 **Rm No:** 208 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 3 **ERL:** 15  
**Deficiency:** **Input Date:** 7/30/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
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<u>Pipe and Pipe Fittings</u>	B.6.2.1
<b>Description:</b>	
<b>Memo:</b>	misc. piping

**Component ID** 007DURRANT8/21/2009 11:27:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boiler Room\_Piping Insulation.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boiler Room\_Piping\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boiler Room\_Piping\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boiler Room\_Piping\_3.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 7/30/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$0.00 to \$0.00 \$0.00 to \$0.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> A.O. Smith HW 300 892	
<b>Memo:</b>	year built 1992.

**Component ID** 007DURRANT7/30/2009 8:13:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boiler Room\_Water Heater.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 7/30/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Water Supply Storage Tank</u>	B.6.3.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 8:13:12 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 8:18:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boiler Room_Water Softener.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 8:20:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boiler Room_HWR Pump.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Roof Drain</u>	B.6.6.2.1
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**Description:**

**Memo:** multiple drains missing strainers. Some drains have weeds (growth).

**Component ID** 007DURRANT7/30/2009 2:32:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Roof\_Roof Drain\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Roof\_Roof Drain\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Roof\_Roof Drain\_3.jpg#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 4 **ERL:** 10  
**Deficiency:** **Input Date:** 7/30/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
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**Description:** Cleaver Brooks CB 266-150

**Memo:**

**Component ID** 007DURRANT7/30/2009 8:16:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boiler Room\_Boiler 2.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 2 **ERL:** 03  
**Deficiency:** **Input Date:** 7/30/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00 \$260,000.00 to \$280,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
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**Description:** Cleaver Brooks CB 266-150

**Memo:**

**Component ID** 007DURRANT8/21/2009 11:24:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boiler Room\_Boiler 1.jpg#

**Floor:** B5 **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 2 **ERL:** 03  
**Deficiency:** **Input Date:** 7/30/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00 \$260,000.00 to \$280,000.00

<u>Other Component 1</u>	B.8.1.13
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**Description:** Air Compressor

**Memo:** custodian says compressor was continuously running and there is a work order to fix.

**Component ID** 007DURRANT7/30/2009 8:50:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\14\_Air Compressor.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\14\_Air Controls.jpg#

**Floor:** B **Rm No:** 14

**Rm Name:**

**CSI:** 23 **Grade:** D

**Criticality:** 4 **ERL:** 10

**Deficiency:**

**Input Date:** 7/30/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$10,000.00

\$5,000.00 to \$10,000.00

<u>Feedwater Equipment</u>	B.8.1.3
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 8:17:13 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boiler Room\_Boiler Feed Equipment.jpg#

**Floor:** B **Rm No:** Boiler Room

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 7/30/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$10,000.00

\$5,000.00 to \$10,000.00

<u>Heat Exchanger</u>	B.8.1.4
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**Description:**

**Memo:**

**Component ID** 007DURRANT8/21/2009 11:26:09 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boiler Room\_Heat Exchanger.jpg#

**Floor:** B5 **Rm No:** Boiler Room

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 7/30/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$10,000.00

\$5,000.00 to \$10,000.00

<b>Cooling System</b>	<b>B.8.4</b>
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<u>Condenser Water Pump</u>	B.8.4.5
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 8:15:38 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boiler Room\_Condensate Pump.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 7/30/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00 \$4,000.00 to \$5,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** original to bldg

**Component ID** 007DURRANT7/30/2009 9:26:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\28\_AHU.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\28\_Valves.jpg#

**Floor:** B **Rm No:** 28 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 7/30/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00 \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** original to bldg

**Component ID** 007DURRANT7/30/2009 9:07:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\19A\_AHU.jpg#

**Floor:** B **Rm No:** 19A **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 7/30/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00 \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b> original to bldg	
<b>Component ID</b> 007DURRANT7/30/2009 8:48:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\14_AHU_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\14_AHU_2 of 2.jpg#	

**Floor:** B    **Rm No:** 14    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$70,000.00    \$50,000.00 to \$70,000.00

<u>Supply/Return Air Fan - Other Component</u>	B.8.5.1.5
<b>Description:</b>	
<b>Memo:</b> fan/unit makes excessive noise	
<b>Component ID</b> 007DURRANT7/30/2009 10:18:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\109_Fan.jpg#	

**Floor:** 1    **Rm No:** 109    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 9:27:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\29_Radiator.jpg#	

**Floor:** B    **Rm No:** 29    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Radiator

**Memo:**

**Component ID** 007DURRANT7/30/2009 8:55:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\15\_Radiator 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\15\_Radiator 2.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 15	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Radiator

**Memo:**

**Component ID** 007DURRANT7/30/2009 10:32:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\114\_Radiator\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\114\_Radiator\_2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Radiator

**Memo:**

**Component ID** 007DURRANT7/30/2009 10:29:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\113\_Radiator\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\113\_Radiator\_2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	



<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b> located in hallway	
<b>Component ID</b> 007DURRANT7/30/2009 9:37:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\225_Radiator.jpg#	

**Floor:** 1    **Rm No:** 225    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 9:12:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\25_Radiator 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\25_Radiator 2.jpg#	

**Floor:** B    **Rm No:** 25    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 10:35:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Entrance 1_Radiator.jpg#	

**Floor:** 1    **Rm No:** Entrance 1    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 007DURRANT7/30/2009 9:09:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Womens 24 Restroom_Radiator.jpg#	

**Floor:** B    **Rm No:** 24    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 9:48:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\100_Radiator.jpg#	

**Floor:** 1    **Rm No:** 100    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 007DURRANT7/30/2009 9:51:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 107 Restroom_Radiator.jpg#	

**Floor:** 1    **Rm No:** 107    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Radiator

**Memo:**

**Component ID** 007DURRANT7/30/2009 10:33:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\115\_Radiator.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\115\_Radiator\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\115\_Radiator\_2.jpg#

**Floor:** 1 **Rm No:** 115

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 7/30/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00

\$2,000.00 **to** \$4,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Radiator

**Memo:** Boys Restroom.

**Component ID** 007DURRANT7/30/2009 9:01:37 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 17 Restroom\_Radiator.jpg#

**Floor:** B **Rm No:** 17

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 7/30/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00

\$1,000.00 **to** \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Radiator

**Memo:**

**Floor:** B **Rm No:** 23

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 7/30/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00

\$2,000.00 **to** \$4,000.00

**Component ID** 007DURRANT7/30/2009 2:48:50 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\23\_Radiator\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\23\_Radiator\_2.jpg#

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 2:04:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\215_Radiator_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\215_Radiator_2.jpg#	

**Floor:** 2    **Rm No:** 215    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 2:04:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\211_Radiator_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\211_Radiator_2.jpg#	

**Floor:** 2    **Rm No:** 211    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 2:10:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\218_Radiator.jpg#	

**Floor:** 2    **Rm No:** 218    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b> one radiator located in hallway	
<b>Component ID</b> 007DURRANT7/30/2009 10:45:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\118_Radiator_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\118_Radiator_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\118_Radiator_3.jpg#	

**Floor:** 1    **Rm No:** 118    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 2:05:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\216_Radiator_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\216_Radiator_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\216_Radiator_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\216_Radiator_uncovered.jpg#	

**Floor:** 2    **Rm No:** 216    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 2:12:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\219_Radiator_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\219_Radiator_2.jpg#	

**Floor:** 2    **Rm No:** 219    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 2:20:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\225_Radiator_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\225_Radiator_2.jpg#	

**Floor:** 2    **Rm No:** 225    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/30/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 2:18:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\224_Radiator_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\224_Radiator_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\224_Thermostat.jpg#	

**Floor:** 2    **Rm No:** 224    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/30/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 10:51:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\104_Radiator_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\104_Radiator_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\104_Radiator_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\104_Radiator_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\104_Radiator_5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\104_Radiator_6.jpg#	

**Floor:** 1    **Rm No:** 104    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/30/2009

**Quantity:** 6    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00 to \$2,000.00    \$6,000.00 to \$12,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 007DURRANT7/30/2009 10:56:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 103 Restroom_Radiator.jpg#	

**Floor:** 1    **Rm No:** 103    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b> two radiators are located in hallway	
<b>Component ID</b> 007DURRANT7/30/2009 2:16:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\222_Radiator 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\222_Radiator 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\222_Radiator 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\222_Radiator 4.jpg#	

**Floor:** 2    **Rm No:** 222    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$4,000.00 to \$8,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b> one radiator is located in hallway	
<b>Component ID</b> 007DURRANT7/30/2009 2:15:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\221_Radiator 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\221_Radiator 2.jpg#	

**Floor:** 2    **Rm No:** 221    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 10:41:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\116_Radiator_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\116_Radiator_2.jpg#	

**Floor:** 1    **Rm No:** 116    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/30/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 007DURRANT8/21/2009 11:47:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 220 Restroom_Radiator.jpg#	

**Floor:** 2    **Rm No:** 220    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/30/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 1:48:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\208_Radiator.jpg#	

**Floor:** 2    **Rm No:** 208    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/30/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00



<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 1:49:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\208B_Radiator.jpg#	

**Floor:** 2    **Rm No:** 208B    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/30/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 1:49:34 PM	
<b>Photo Links:</b>	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\209\_Radiator\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\209\_Radiator\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\209\_Radiator\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\209\_Radiator\_4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\209\_Radiator\_5.jpg#

**Floor:** 2    **Rm No:** 209    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/30/2009

**Quantity:** 5    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00 to \$2,000.00    \$5,000.00 to \$10,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b> two radiators are located in hallway	
<b>Component ID</b> 007DURRANT7/30/2009 1:52:42 PM	
<b>Photo Links:</b>	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\210\_Radiator 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\210\_Radiator\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\210\_Radiator\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\210\_Radiator\_4.jpg#

**Floor:** 2    **Rm No:** 210    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/30/2009

**Quantity:** 4    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00 to \$2,000.00    \$4,000.00 to \$8,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b> located in hallway	
<b>Component ID</b> 007DURRANT7/30/2009 1:53:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\211_Radiator.jpg#	

**Floor:** 2    **Rm No:** 211    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/30/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 1:59:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\213_Radiator_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\213_Radiator_2.jpg#	

**Floor:** 2    **Rm No:** 213    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/30/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 1:39:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\205_Radiator.jpg#	

**Floor:** 2    **Rm No:** 205    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/30/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 1:32:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\200_Radiator.jpg#	

**Floor:** 3    **Rm No:** 200    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b> one radiator is located in hallway	
<b>Component ID</b> 007DURRANT7/30/2009 10:09:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\110_Radiator_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\110_Radiator_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\110_Radiator_3.jpg#	

**Floor:** 1    **Rm No:** 110    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b> one radiator is located in hallway	
<b>Component ID</b> 007DURRANT7/30/2009 10:21:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\111_Radiator.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\111_Radiator_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\111_Radiator_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\111_Radiators 1,2.jpg#	

**Floor:** 1    **Rm No:** 111    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 10:24:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Entrance 2_Radiator.jpg#	

**Floor:** 1    **Rm No:** Entrance 2    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 9:28:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\29_Exhaust Fan.jpg#	

**Floor:** B    **Rm No:** 29    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 8:56:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\15_Exhaust Fan.jpg#	

**Floor:** B    **Rm No:** 15    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Carnes VEDK06J2A1NA20SPC8	
<b>Memo:</b> above 200	
<b>Component ID</b> 007DURRANT7/30/2009 2:39:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Roof_Roof Ventilator_7.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> on lower roof. One above gym, one above stage	
<b>Component ID</b> 007DURRANT7/30/2009 2:37:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Roof_Roof Ventilator_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Roof_Roof Ventilator_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Roof_Roof Ventilator_3.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> one above 204, two above 201	
<b>Component ID</b> 007DURRANT7/30/2009 2:39:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Roof_Roof Ventilator_6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Roof_Roof Ventilators 4,5.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> excessively noisy, connected to boys 207 & girls 206 restrooms	
<b>Component ID</b> 007DURRANT7/30/2009 1:41:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Roof_Bad Exhaust Fan.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> serves restroom 106. currently not operating	
<b>Component ID</b> 007DURRANT7/30/2009 2:41:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Roof_Exhaust Fan 1.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<b>Packaged HVAC Equipment</b>		<b>B.8.6</b>	
<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2	<b>Floor:</b> R	<b>Rm No:</b> Roof
<b>Description:</b> Trane		<b>CSI:</b> 23	<b>Grade:</b> C
<b>Memo:</b> on courtyard roof		<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009
<b>Component ID</b> 007DURRANT7/30/2009 2:31:28 PM		<b>Quantity:</b> 1	<b>Size:</b>
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Roof_Condensing Unit_1.jpg#		\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b> Carrier	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 10:06:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\108_Window AC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\108_Window AC_2.jpg#	

**Floor:** 1    **Rm No:** 108    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 9:39:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\225_Unit Heater_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\225_Unit Heater_2 of 2.jpg#	

**Floor:** 1    **Rm No:** 225    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 007DURRANT7/30/2009 10:25:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 112 Restroom_Convector.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 10:06:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\108\_Convector\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\108\_Convector\_2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 1:36:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\202\_Convector\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\202\_Convector\_2.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 1:34:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\201\_Convector 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\201\_Convector\_1.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 1:37:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\203\_Convector\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\203\_Convector\_2.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 007DURRANT7/30/2009 10:43:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 117 Restroom\_Convector.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 2:00:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\214\_Convector.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 214	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 1:39:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\204\_Convector\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\204\_Convector\_2.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 007DURRANT7/30/2009 1:56:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 212 Restroom\_Convector.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 212	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 007DURRANT7/30/2009 2:12:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 220 Restroom\_Unit Heater.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 220	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 9:44:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\101_Unit Heater_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\101_Unit Heater_2.jpg#	

**Floor:** 1    **Rm No:** 101    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 007DURRANT7/30/2009 1:45:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boys 207 Restroom_Convector.jpg#	

**Floor:** 2    **Rm No:** 207    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 007DURRANT7/30/2009 1:40:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Girls 206 Restroom_Finned Tube.jpg#	

**Floor:** 2    **Rm No:** 206    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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Heat Transfer Equipment - Finned Tube Radiation B.8.6.2.3

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**Description:**

**Memo:**

**Component ID** 007DURRANT8/21/2009 11:53:59 AM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\27\_Finned Tube.jpg#

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**Floor:** G **Rm No:** 27 **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10

**Deficiency:** **Input Date:** 7/30/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

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Heat Transfer Equipment - Unit Heater B.8.6.2.5

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**Description:** Trane

**Memo:**

**Component ID** 007DURRANT7/30/2009 8:20:52 AM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Boiler Room\_Unit Heater.jpg#

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**Floor:** B **Rm No:** Boiler Room **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10

**Deficiency:** **Input Date:** 7/30/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

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Heat Transfer Equipment - Unit Heater B.8.6.2.5

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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 10:36:00 AM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Entrance 1\_Unit Heater.jpg#

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**Floor:** 1 **Rm No:** Entrance 1 **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 2 **ERL:** 10

**Deficiency:** **Input Date:** 7/30/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 10:23:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Entrance 2\_Unit Heater.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> Entrance 2	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 7/30/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 9:49:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Entrance 3\_Unit Heater.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> Entrance 3	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 7/30/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 007DURRANT7/30/2009 9:33:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\Entrance 4\_Unit Heater.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> Entrance 4	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 7/30/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 10:00:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\105_Unit Heater_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\105_Unit Heater_2.jpg#	

**Floor:** 1    **Rm No:** 105    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT7/30/2009 9:05:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Emerson Elementary\21_Unit Vent.jpg#	

**Floor:** B    **Rm No:** 21    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 007DURRANT11/19/2009 8:50:19 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$180,000.00 to \$200,000.00    \$180,000.00 to \$200,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	007DURRANT11/19/2009 8:50:21 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$180,000.00    **to**    \$200,000.00    \$180,000.00    **to**    \$200,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b>	Utility transformer
<b>Memo:</b>	300 KVA
<b>Component ID</b>	007DURRANT8/7/2009 9:48:52 AM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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<b>Description:</b>	Main switchboard
<b>Memo:</b>	Located in the tunnel next to storage room 10. Siemens, 120/208V-3PH-4W, 1200A main section, (2) 1200A distribution sections, most of one of the distribution sections is a metering section. Lots of space. Serves panels C, L, G, F, J, B, A, IT-1A & 1B, IT-2A & 2B, K, H, D.
<b>Component ID</b>	007DURRANT8/7/2009 9:56:29 AM

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to**    \$100,000.00    \$75,000.00    **to**    \$100,000.00

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\33 - Main switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\34 - Main switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\35 - Main switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\36 - Main switchboard.JPG#

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-1A & 1B	
<b>Memo:</b> Square D, double tub, 120/208V-3PH-4W, 225A, 84 pole, lots of spares.	

**Component ID** 007DURRANT8/7/2009 10:01:16 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\38 - Panel IT-1A,1B.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\39 - Panel IT-1A,1B.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\40 - Panel IT-1A.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\41 - Panel IT-1A.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\42 - Panel IT-1B.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\43 - Panel IT-1B.JPG#

**Floor:** 1    **Rm No:** 121    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$9,000.00 to \$10,000.00    \$9,000.00 to \$10,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel K	
<b>Memo:</b> Located in corridor 228 @ room 202. Siemens, 120/208V-3PH-4W, 100A, 100A main, 42 pole, lots of spaces labeled as spares, no spares - properly label spaces on panel schedule	

**Component ID** 007DURRANT8/7/2009 10:44:31 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\79 - Panel K.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\80 - Panel K.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\81 - Panel K.JPG#

**Floor:** 2    **Rm No:** 228    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00



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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel H

**Memo:** Located in corridor @ room 216. Siemens, 120/208V-3PH-4W, 100A, 100A main, 42 pole, (3) spares labeled as spares, no spares - properly labeled spaces on panel schedule

**Component ID** 007DURRANT8/7/2009 10:55:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\94 - Panel H.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\95 - Panel H.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\96 - Panel H.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel J

**Memo:** Siemens, double tub, 120/208V-3PH-4W, 60 pole, 250A, 225A main, lots of spaces labeled as spares, no spares

**Component ID** 007DURRANT8/7/2009 10:51:56 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\87 - Panel J.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\90 - Panel J.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\91 - Panel J.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\92 - Panel J.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\93 - Panel J.JPG#

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**Floor:** 2 **Rm No:** 216

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 **to** \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/7/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 **to** \$5,000.00

**Floor:** 2 **Rm No:** 227

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$9,000.00 **to** \$10,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/7/2009

**Size:**

**Total Correction Cost Range**

\$9,000.00 **to** \$10,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-2A & 2B	
<b>Memo:</b> Square D, double tub, 120/208V-3PH-4W, A, 225A main, 84 pole, lots of spares	

**Component ID** 007DURRANT8/7/2009 10:46:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\82 - Panel IT-2A,2B.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\83 - Panel IT-2A.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\84 - Panel IT-2A.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\85 - Panel IT-2B.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\86 - Panel IT-2B.JPG#

**Floor:** B **Rm No:** 227 **Rm Name:**  
**CSI:** 26 **Grade:** B **Criticality:** 3 **ERL:** 20  
**Deficiency:** **Input Date:** 8/7/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$9,000.00 **to** \$10,000.00 \$9,000.00 **to** \$10,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel C	
<b>Memo:</b> Located in corridor 39 at room 29. Siemens, 120/208V-3PH-4W, 100A, 100A main, 42 pole	

**Component ID** 007DURRANT8/7/2009 9:55:42 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\28 - Panel C.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\29 - Panel C.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\30 - Panel C.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\31 - Panel C.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\32 - Panel C.JPG#

**Floor:** B **Rm No:** 39 **Rm Name:**  
**CSI:** 26 **Grade:** B **Criticality:** 3 **ERL:** 20  
**Deficiency:** **Input Date:** 8/7/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$4,000.00 **to** \$5,000.00 \$4,000.00 **to** \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel A

**Memo:** Siemens, double tub, 120/208V-3PH-4W, 400A, 400A main, 84 pole, missing some breaker numbers for 31-42 in section 2.

**Component ID** 007DURRANT8/7/2009 9:50:01 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\1 - Panel A.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\2 - Panel A, Regency security panel.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\3 - Panel A.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\4 - Panel A.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\5 - Panel A.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\6 - Panel A.JPG#

**Floor:** B **Rm No:** 12

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$9,000.00 to \$10,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/7/2009

**Size:**

**Total Correction Cost Range**

\$9,000.00 to \$10,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel D

**Memo:** Siemens, 120/208V-3PH-4W, 100A, 100A main, 42 pole, lots of space labeled as spare - properly fill out panel schedule, unlocked, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.26

**Component ID** 007DURRANT8/7/2009 10:02:27 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\44 - Panel D.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\45 - Panel D.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\46 - Panel D.JPG#

**Floor:** 1 **Rm No:** 102

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/7/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel G

**Memo:** Siemens, 120/208V-3PH-4W, 225A, 225A main, 42 pole, missing lock, improper working space, code violation - otherwise rated B. Code reference - NEC 110.26(A)

**Component ID** 007DURRANT8/7/2009 10:04:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\50 - Panel G.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\51 - Panel G.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\52 - Panel G.JPG#

**Floor:** 1 **Rm No:** 105B

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 **to** \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/7/2009

**Size:**

**Total Correction Cost Range**

\$0.00 **to** \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel F

**Memo:** Located in corridor 120 at room 107. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, Incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 007DURRANT8/7/2009 10:36:54 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\53 - Panel F.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\55 - Panel F.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\56 - Panel F.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\57 - Panel F.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\58 - Panel F.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\59 - Panel F.JPG#

**Floor:** 1 **Rm No:** 120

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 **to** \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/7/2009

**Size:**

**Total Correction Cost Range**

\$0.00 **to** \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel L

**Memo:** Located in corridor 126 @ room 115. Siemens, 120/208V-3PH-4W, 100A, 100A main, 42 pole, 5 spaces labeled as spares - properly label spaces on panel schedule, unlocked, code violation - otherwise rated B. Code reference - NEC 110.26

**Component ID** 007DURRANT8/7/2009 10:42:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\74 - Panel L.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\75 - Panel L.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\76 - Panel L.JPG#

**Floor:** B **Rm No:** 126

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 8/7/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel B

**Memo:** Siemens, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, spaces are labeled as spares, many spares, breaker 24 in section 2 is broken and should be replaced. Code violation - otherwise rated B. Code reference - NEC 210.5(C).

**Component ID** 007DURRANT8/7/2009 9:51:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\16 - Panel B.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\17 - Panel B.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\18 - Panel B.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\19 - Panel B.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\20 - Panel B.JPG#

**Floor:** B **Rm No:** 35

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 8/7/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

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<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Kiln

**Memo:** Asset # 45662, 240V, 48A, 11520W. Disconnect - Square D, 100A, fused at 70A, 50A outlet.

**Component ID** 007DURRANT8/7/2009 9:54:14 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\24 - Kiln fused disconnect.JPG#

**Floor:** B **Rm No:** 15

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 8/7/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT11/10/2009 11:02:17 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven - Asset # 53661, 208-230V, 53A, 11000W.	
<b>Component ID</b> 007DURRANT8/25/2009 10:14:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\49 - Oven.JPG#	

**Floor:** 1    **Rm No:** 105A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Refrigerator	
<b>Memo:</b> Hobart refrigerator - Asset # 53664, locked.	
<b>Component ID</b> 007DURRANT8/10/2009 9:21:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\47 - Refrigerator.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\48 - Refrigerator.JPG#	

**Floor:** 1    **Rm No:** 105A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT10/30/2009 7:52:27 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$160,000.00 to \$180,000.00    \$160,000.00 to \$180,000.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Exposed Wiring	
<b>Memo:</b> Exposed wiring in conduit should be removed.	
<b>Component ID</b> 007DURRANT8/10/2009 9:15:01 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 12    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00 to \$100.00    \$0.00 to \$100.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 007DURRANT10/30/2009 7:52:25 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$550,000.00 to \$600,000.00    \$550,000.00 to \$600,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b>	Inoperable light fixture
<b>Memo:</b>	Replace inoperable fixture
<b>Component ID</b>	007DURRANT8/10/2009 9:14:00 AM
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 12    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$100.00    **to**    \$200.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b>	OC sensors
<b>Memo:</b>	Recommend installing occupancy sensors for lighting control throughout the building where they are not currently installed, including the Gyms, classrooms, corridors, offices, storage rooms and bathrooms.
<b>Component ID</b>	007DURRANT8/10/2009 9:01:21 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/10/2009  
**Quantity:** 20    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    **to**    \$400.00    \$6,000.00    **to**    \$8,000.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b>	Broken light fixture
<b>Memo:</b>	Light fixture has been disassembled and has exposed wiring. Remove and replace with new.
<b>Component ID</b>	007DURRANT8/10/2009 9:18:24 AM
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$100.00    **to**    \$200.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\37 - Broken light fixture.JPG#



<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b> General lighting	
<b>Memo:</b> The exterior lighting appears to be a mix of newer and older fixtures. Consideration for upgrading the exterior lighting is recommended.	
<b>Component ID</b> 007DURRANT8/10/2009 9:00:49 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/10/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$1,000.00 to \$2,000.00

<u>Exit/Emergency Lighting - Battery</u>	B.9.2.4.4
<b>Description:</b> Inoperable emergency light	
<b>Memo:</b> Located in tunnel next to room 10. Replace inoperable emergency light.	
<b>Component ID</b> 007DURRANT8/10/2009 9:17:00 AM	
<b>Photo Links:</b>	

**Floor:** B5    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b> Emergency lighting	
<b>Memo:</b> Emergency battery packs	
<b>Component ID</b> 007DURRANT8/10/2009 9:19:54 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Entire building    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/10/2009  
**Quantity:** 25    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$7,500.00 to \$10,000.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Mounted too high	
<b>Memo:</b> Fire alarm annunciation device in the Gym is mounted to high. Verify annunciation coverage in Gym. Code reference - NFPA 72 7.4.6, 7.5.4	

**Component ID** 007DURRANT8/10/2009 8:41:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\15 - Fire alarm device - mounted too high.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\47 - Fire alarm device - mounted too high.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 14, 114	<b>Rm Name:</b>
<b>CSI:</b> 28	<b>Grade:</b> C	<b>Criticality:</b> 5 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/10/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$50.00 to \$100.00	\$100.00 to \$200.00	

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Fire alarm system. Simplex 4100U fire alarm control panel	

**Component ID** 007DURRANT8/10/2009 8:32:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\71 - Corridor.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\72 - Corridor.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\72 - Missing smoke detector.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\73 - Missing smoke detector.JPG#

<b>Floor:</b> All	<b>Rm No:</b> Throughout	<b>Rm Name:</b>
<b>CSI:</b> 28	<b>Grade:</b> C	<b>Criticality:</b> 5 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$75,000.00 to \$100,000.00	\$75,000.00 to \$100,000.00	

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Missing smoke detector	
<b>Memo:</b> No smoke detector in the room. Code reference - NFPA 72	

**Component ID** 007DURRANT8/10/2009 8:56:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\70 - Missing smoke detector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 109A	<b>Rm Name:</b>
<b>CSI:</b> 28	<b>Grade:</b> C	<b>Criticality:</b> 5 <b>ERL:</b> Unk
<b>Deficiency:</b>	<b>Input Date:</b> 8/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$300.00 to \$400.00	\$300.00 to \$400.00	

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Primex wireless clock system	
<b>Component ID</b> 007DURRANT8/10/2009 8:39:42 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Voice rack	
<b>Component ID</b> 007DURRANT8/24/2009 3:11:31 PM	
<b>Photo Links:</b>	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\61 - Fiber entrance.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\63 - Telecom.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\64 - Rack - Messy wiring.JPG#

**Floor:** 1    **Rm No:** 109A    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Data rack	
<b>Component ID</b> 007DURRANT8/10/2009 8:49:50 AM	
<b>Photo Links:</b>	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\61 - Fiber entrance.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\63 - Telecom.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\64 - Rack - Messy wiring.JPG#

**Floor:** 1    **Rm No:** 109A    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Public Address and Music System</u>	B.9.3.4
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**Description:** PA system

**Memo:** Rack mounted audio equipment and Bogen amplifiers. Amplifiers do not say what they serve.

**Component ID** 007DURRANT8/10/2009 8:55:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\65 - Bogen PA amplifiers.JPG#

**Floor:** 1 **Rm No:** 103 **Rm Name:**  
**CSI:** 27 **Grade:** C **Criticality:** 3 **ERL:** 15  
**Deficiency:** **Input Date:** 8/10/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Security - Intrusion</u>	B.9.3.6.3
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**Description:** Intrusion detection system

**Memo:** Regency Intrusion detection system is installed throughout the building. Interface panel is located in 119. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and CCTV integrated system.

**Component ID** 007DURRANT8/10/2009 8:40:20 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Emerson Elementary\13 - Regency intrusion control panel.JPG#

**Floor:** All **Rm No:** Throughout **Rm Name:**  
**CSI:** 28 **Grade:** C **Criticality:** 4 **ERL:** 10  
**Deficiency:** **Input Date:** 8/10/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$6,000.00 to \$8,000.00 \$6,000.00 to \$8,000.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
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**Description:** Crack

**Memo:** Crack in building foundation

**Component ID** 007DURRANT12/10/2009 4:41:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 011.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 017.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\007 Emerson Elementary\007 Emerson 018.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 3 **Grade:** F **Criticality:** 5 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 3 **Size:** 2 Ln. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$200.00 to \$300.00 \$600.00 to \$900.00

## 008 Franklin Elementary School

<b>Masonry Wall</b>	<b>B.2.1</b>
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Masonry Wall

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B.2.1

**Description:** Masonry Construction**Memo:** Extensive mortar erosion and cracking at trim elements.**Component ID** 008DURRANT12/12/2009 4:33:49 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 004.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 005.JPG#  
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**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** D**Criticality:** 4**ERL:** 02**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 20,000 to 25,000 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$240,000.00 to \$260,000.00

\$240,000.00 to \$260,000.00



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Masonry Wall

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B.2.1

**Description:** Precast concrete trim**Memo:** Extensive deterioration of precast concrete trim elements.**Component ID** 008DURRANT12/12/2009 4:42:50 PM**Photo Links:**

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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 062.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** F**Criticality:** 4**ERL:** 02**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 7,500 to 10,000 Ln. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$100,000.00 to \$150,000.00

\$100,000.00 to \$150,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 063.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 064.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 066.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 067.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 069.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 071.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 072.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 073.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 087.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 092.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 093.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 094.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 095.JPG#

Masonry Wall		B.2.1	
<u>Masonry Wall</u>	B.2.1	<b>Floor:</b>	<b>Rm No:</b>
<b>Description:</b> Terra cotta trim		<b>CSI:</b> 4	<b>Grade:</b> F
<b>Memo:</b> Terra cotta coping is deteriorating.		<b>Deficiency:</b> 4	<b>Input Date:</b>
		<b>Quantity:</b> 1	<b>Size:</b> 50 to 75 Ln. Ft.
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
<b>Component ID</b> 008DURRANT12/12/2009 4:54:54 PM		\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00
<b>Photo Links:</b>			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 023.JPG#			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 024.JPG#			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 044.JPG#			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 068.JPG#			
Masonry Wall		B.2.1	



<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Stone	
<b>Memo:</b> Deteriorating stone trim.	

**Component ID** 008DURRANT12/12/2009 5:04:01 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 076.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 078.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 080.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 086.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years	

**Component ID** 008DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	

**Component ID** 008DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** D      **Criticality:** 3      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 300 to 400 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 008DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 008DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 008DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 008DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 008DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 008DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Window screen	
<b>Memo:</b> Damaged screens	

**Component ID** 008DURRANT12/12/2009 5:07:40 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 048.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Paint	
<b>Memo:</b> Scratched HM doors	

**Component ID** 008DURRANT12/12/2009 5:09:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 070.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Entrance Doors	
<b>Memo:</b> Entrance doors which receive the most use will likely require replacement every 5 years, including hardware	

**Component ID** 008DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> F	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 3	<b>Size:</b>	5 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$50.00 to \$100.00	\$150.00 to \$300.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 4	<b>Size:</b>	25 to 30 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$300.00 to \$400.00	\$1,200.00 to \$1,600.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 008DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 008DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 008DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 008DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 008DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 008DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 008DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

<b>Interior Doors, Frames, Hardware &amp; Windows</b>	<b>B.4.6</b>
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<u>Other</u>	B.4.6.8
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**Description:** Interior Doors & Hardware

**Memo:** Parts unavailable for locksets. Upgrade to ADA compliant and security function.

**Component ID** 008RLH2/12/2010 1:40:58 PM

**Photo Links:**

<b>Floor:</b> All	<b>Rm No:</b> Original Buildin	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 2/12/2010	
<b>Quantity:</b> 1	<b>Size:</b>	150 to 200
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$180,000.00 to \$200,000.00	\$180,000.00 to \$200,000.00	

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

<b>Floor:</b> G	<b>Rm No:</b> 18B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

**Component ID** 008DURRANT8/25/2009 9:21:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\18B\_WC.jpg#

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:15:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\18F\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 18F	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:22:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\19A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 19A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 008DURRANT8/25/2009 9:04:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Boys 14\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Boys 14\_WC\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 14	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	



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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:55:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\115B\_WC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 115B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:53:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\113B\_WC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 113B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 10:14:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\104\_WC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:35:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\21\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 21	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:33:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\24\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 24	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 10:11:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\106\_WC\_1 of 5.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\106\_WC\_2 of 5.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\106\_WC\_3 of 5.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\106\_WC\_4 of 5.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\106\_WC\_5 of 5.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 10:09:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\107_WC.jpg#	

**Floor:** 1    **Rm No:** 107    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 008DURRANT8/25/2009 11:00:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Girls 201_WC_1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Girls 201_WC_2 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Girls 201_WC_3 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Girls 201_WC_4 of 4.jpg#	

**Floor:** 2    **Rm No:** 201    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom	
<b>Component ID</b> 008DURRANT8/25/2009 11:13:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Boys 211_WC_1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Boys 211_WC_2 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Boys 211_WC_3 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Boys 211_WC_4 of 4.jpg#	

**Floor:** 2    **Rm No:** 211    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 008DURRANT8/25/2009 11:16:19 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Girls 214\_WC\_1 of 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Girls 214\_WC\_2 of 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Girls 214\_WC\_3 of 3.jpg#

**Floor:** 2 **Rm No:** 214

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 02

**Input Date:** 8/25/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 10:59:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\202\_WC.jpg#

**Floor:** 2 **Rm No:** 202

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 02

**Input Date:** 8/25/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Restroom

**Component ID** 008DURRANT8/25/2009 9:50:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\111\_WC\_1 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\111\_WC\_2 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\111\_WC\_3 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\111\_WC\_4 of 4.jpg#

**Floor:** 1 **Rm No:** 111

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 02

**Input Date:** 8/25/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$12,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 11:02:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\200\_WC.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Janitor Closet. Vacuum breaker not to code

**Component ID** 008DURRANT8/25/2009 9:46:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\104A\_JC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 008DURRANT8/25/2009 9:04:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\14A\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 14A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 008DURRANT8/25/2009 10:14:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\104A_JC.jpg#	

**Floor:** 1    **Rm No:** 104A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet. Vacuum breaker not to code
<b>Component ID</b> 008DURRANT8/25/2009 11:13:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\210_JC.jpg#	

**Floor:** 2    **Rm No:** 210    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Boiler Room. Vacuum breaker not to code
<b>Component ID</b> 008DURRANT8/25/2009 8:29:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B_JC.jpg#	

**Floor:** G    **Rm No:** 17B    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Vacuum breaker not to code
<b>Component ID</b> 008DURRANT8/25/2009 11:00:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Girls 201_JC.jpg#	

**Floor:** 2    **Rm No:** 201    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 008DURRANT8/25/2009 10:11:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\106_JC.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 008DURRANT8/25/2009 9:04:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Boys 14_Urinals.jpg#	

**Floor:** G    **Rm No:** 14    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 008DURRANT8/25/2009 11:13:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Boys 211\_Urinals.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 211	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Restroom

**Component ID** 008DURRANT8/25/2009 9:49:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\111\_Urinals.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 008DURRANT8/25/2009 9:04:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Boys 14\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 14	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:21:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\18B\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 18B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:15:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\18F\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 18F	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:22:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\19A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 19A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Restroom
<b>Component ID</b> 008DURRANT8/25/2009 9:49:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\111_Lav.jpg#	

**Floor:** 1    **Rm No:** 111    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:53:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\113B_Lav.jpg#	

**Floor:** 1    **Rm No:** 113B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 008DURRANT8/25/2009 11:16:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Girls 214_Lavs.jpg#	

**Floor:** 2    **Rm No:** 214    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 10:59:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\202\_Lav.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 008DURRANT8/25/2009 11:14:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Boys 211\_Lavs.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 211	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 11:02:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\200\_Lav.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 10:14:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\104\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 10:09:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\107\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 10:11:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\106\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	faucet drips
<b>Component ID</b> 008DURRANT8/25/2009 9:55:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\115B_Lav.jpg#	

**Floor:** 1    **Rm No:** 115B    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 008DURRANT8/25/2009 11:00:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Girls 201_Lav_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Girls 201_Lav_2 of 2.jpg#	

**Floor:** 2    **Rm No:** 201    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:25:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\19_SK.jpg#	

**Floor:** G    **Rm No:** 19    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:19:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\18A_SK.jpg#	

**Floor:** G    **Rm No:** 18A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> bubbler out of service	
<b>Component ID</b> 008DURRANT8/25/2009 9:51:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\109_SK.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 11:18:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\208_SK_1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\208_SK_2 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\208_SK_3 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\208_SK_4 of 4.jpg#	

**Floor:** 2    **Rm No:** 208    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:55:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\115A\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 115A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** Kitchen, loose spout

**Component ID** 008DURRANT8/25/2009 9:00:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\16\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 16	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** loose spout

**Component ID** 008DURRANT8/25/2009 11:05:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\204\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 10:12:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\105\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:36:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\21\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 21	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs new faucet

**Component ID** 008DURRANT8/25/2009 9:32:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\24\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 24	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	faucet handle drips
<b>Component ID</b> 008DURRANT8/25/2009 10:00:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\109_SK.jpg#	

**Floor:** 1    **Rm No:** 109    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:15:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\18F_EWC.jpg#	

**Floor:** G    **Rm No:** 18F    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 008DURRANT8/25/2009 10:15:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Corridor 123_EWC.jpg#	

**Floor:** 1    **Rm No:** 123    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 008DURRANT8/25/2009 11:12:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Corridor 219_EWC.jpg#	

**Floor:** 2    **Rm No:** 219    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 008DURRANT8/25/2009 9:46:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Corridor 122_EWC.jpg#	

**Floor:** 1    **Rm No:** 122    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor, loose
<b>Component ID</b> 008DURRANT8/25/2009 10:58:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Corridor 216_EWC.jpg#	

**Floor:** 2    **Rm No:** 216    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor, loose
<b>Component ID</b> 008DURRANT8/25/2009 10:08:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Corridor 124_EWC.jpg#	

**Floor:** 1    **Rm No:** 124    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor, loose
<b>Component ID</b> 008DURRANT8/25/2009 9:07:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Corridor 27_EWC.jpg#	

**Floor:** G    **Rm No:** 27    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> Bock 100G -180SD	
<b>Memo:</b>	Boiler Room, Water Heater ID# 5092
<b>Component ID</b> 008DURRANT8/25/2009 8:31:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B_Water Heater.jpg#	

**Floor:** G    **Rm No:** 17B    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Water Supply Storage Tank</u>	B.6.3.4
<b>Description:</b>	
<b>Memo:</b>	Boiler Room
<b>Component ID</b> 008DURRANT8/25/2009 8:31:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B_Water Storage Tank.jpg#	

**Floor:** G    **Rm No:** 17B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Hellenbrand	
<b>Memo:</b>	Boiler Room
<b>Component ID</b> 008DURRANT8/25/2009 8:31:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B_Water Softener.jpg#	

**Floor:** G    **Rm No:** 17B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	Boiler Room, one is a tank recirc pump
<b>Component ID</b> 008DURRANT8/25/2009 8:38:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B_HWR Pump.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B_Storage Tank Recirc Pump.jpg#	

**Floor:** G    **Rm No:** 17B    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Pump</u>	B.6.3.7
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**Description:** Sump Pump

**Memo:** Boiler Room

**Component ID** 008DURRANT8/25/2009 8:38:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B\_Sump Pump.jpg#

**Floor:** G **Rm No:** 17B

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 8/25/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
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**Description:** Cleaver Brooks GB266 -80

**Memo:** Located in Boiler Room. Year: 1965

**Component ID** 008DURRANT8/25/2009 8:30:19 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B Boiler Room\_Boiler 1\_1 of 2.JPG#

**Floor:** G **Rm No:** 17B

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$260,000.00 to \$280,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 00

**Input Date:** 8/25/2009

**Size:** BTUH

**Total Correction Cost Range**

\$260,000.00 to \$280,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
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**Description:** Cleaver Brooks GB266 -80

**Memo:** Located in Boiler Room. Year: 1965

**Component ID** 008DURRANT8/25/2009 8:29:59 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B Boiler Room\_Boiler 2\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B Boiler Room\_Boiler 2\_2 of 2.JPG#

**Floor:** G **Rm No:** 17B

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$260,000.00 to \$280,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 00

**Input Date:** 8/25/2009

**Size:** BTUH

**Total Correction Cost Range**

\$260,000.00 to \$280,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Chemical Treatment pump	
<b>Memo:</b> Located in Boiler Room	
<b>Component ID</b> 008DURRANT8/25/2009 8:46:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B Boiler Room_Chemical Treatment Pump_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B Boiler Room_Chemical Treatment Pump_2 of 2.JPG#	

**Floor:** G    **Rm No:** 17B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Air compressor	
<b>Memo:</b> Located in Boiler Room	
<b>Component ID</b> 008DURRANT8/25/2009 8:47:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B Boiler Room_Air Compressor.JPG#	

**Floor:** G    **Rm No:** 17B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Feedwater Equipment</u>	B.8.1.13
<b>Description:</b>	
<b>Memo:</b> Located in Boiler Room	
<b>Component ID</b> 008DURRANT8/25/2009 8:43:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B Boiler Room_Feedwater Equipment_1 of 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B Boiler Room_Feedwater Equipment_2 of 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B Boiler Room_Feedwater Equipment_3 of 3.JPG#	

**Floor:** G    **Rm No:** 17B    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Heat Exchanger</u>	B.8.1.4
<b>Description:</b>	
<b>Memo:</b> Located in Boiler Room. Serves 18A and 19	
<b>Component ID</b> 008DURRANT8/25/2009 8:45:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B Boiler Room_Heat Exchanger.JPG#	

**Floor:** G    **Rm No:** 17B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:** 30 GPM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b>	
<b>Memo:</b> Located in Boiler Room	
<b>Component ID</b> 008DURRANT8/25/2009 8:44:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B Boiler Room_Hot Water Pumps 1 and 2.JPG#	

**Floor:** G    **Rm No:** 17B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$10,000.00 to \$20,000.00

<b>Cooling System</b>	<b>B.8.4</b>
<u>Water Chiller - Circulation Pump</u>	B.8.4.1.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 8:38:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B Boiler Room_Chilled Water Pump 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\17B Boiler Room_Chilled Water Pump 2.JPG#	

**Floor:** G    **Rm No:** 17B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:** 50 GPM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$8,000.00 to \$10,000.00

<u>Chemical Water Treatment</u>	B.8.4.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 8:39:35 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 17B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:** unknown  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
<u>HVAC Distribution System</u>	B.8.5
<b>Description:</b> Paint	
<b>Memo:</b> Wood-framed screens at unit ventilators need paint.	
<b>Component ID</b> 008DURRANT12/12/2009 5:15:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 077.JPG#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 9    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 4    **Size:** 3 Each  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$100.00 to \$200.00    \$400.00 to \$800.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE VCVB 090	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:29:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\18A1_Air Handling Unit.JPG#	

**Floor:** G    **Rm No:** 18 A1    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00



<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 10:03:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\114_Air Handling Unit.JPG#	

**Floor:** 1    **Rm No:** 114    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Air Cooled Condensing Unit	
<b>Memo:</b> above 125	
<b>Component ID</b> 008DURRANT9/3/2009 3:42:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Roof Above 125_Condensing Unit.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Steam Radiator	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:20:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\18_Radiator 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\18_Radiator 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\18_Radiator 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\18_Radiator 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\18_Radiator 5.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\18_Radiator 6.JPG#	

**Floor:** G    **Rm No:** 18    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Steam Radiator	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:02:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\16_Radiators.JPG#	

**Floor:** G    **Rm No:** 16    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Steam Radiator	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:21:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\18M_Radiator.JPG#	

**Floor:** G    **Rm No:** 18M    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> located above 218A Cannes VEBK15	
<b>Component ID</b> 008DURRANT8/25/2009 11:25:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Roof Above 218A_Roof Exhaust Fan 4.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 216. ID# 5015
<b>Component ID</b> 008DURRANT9/3/2009 3:43:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Roof Above 125_Condensing Unit.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	located above 201
<b>Component ID</b> 008DURRANT8/25/2009 11:28:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Roof Above 201_Roof Exhaust Fan 5.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Dented and rattles. Above Room 103
<b>Component ID</b> 008DURRANT8/25/2009 11:22:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Roof Above 103_Roof Exhaust Fans 1 and 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	located above 218A
<b>Component ID</b> 008DURRANT8/25/2009 11:26:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Roof Above 218A_Roof Exhaust Fan 3.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> western blower F1221B	
<b>Memo:</b>	located above 202
<b>Component ID</b> 008DURRANT8/25/2009 11:29:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\Roof Above 202_Roof Exhaust Fan 6.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Other Component</u>	B.8.5.5.6
<b>Description:</b> Cook 135CPV centrifugal blower	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:26:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\18A1_Exhaust Fan 1.JPG#	

**Floor:** G    **Rm No:** 18 A1    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Other Component</u>	B.8.5.5.6
<b>Description:</b> Cook 80 CPV centrifugal blower	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:27:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\18A1_Exhaust Fan 2.JPG#	

**Floor:** G    **Rm No:** 18 A1    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Other Component</u>	B.8.5.5.6
<b>Description:</b> centrifugal blower	
<b>Memo:</b> Disconnected.	
<b>Component ID</b> 008DURRANT8/25/2009 9:33:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\19C_Exhaust Fan.JPG#	

**Floor:** G    **Rm No:** 19C    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:55:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\115_Window Air Conditioner.JPG#	

**Floor:** G    **Rm No:** 115    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:56:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\113_Window Air Conditioner.JPG#	

**Floor:** G    **Rm No:** 113    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b> located near entrance	
<b>Component ID</b> 008DURRANT8/25/2009 9:44:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\28_Convector.JPG#	

**Floor:** G    **Rm No:** 28    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b> located in entrance	
<b>Component ID</b> 008DURRANT8/25/2009 9:15:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\26_Convector 1.JPG#	

**Floor:** G    **Rm No:** 26    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:08:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\15A\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 15A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 11:21:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\208A\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 208 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 11:18:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\213\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 213	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** girls bathroom

**Component ID** 008DURRANT8/25/2009 11:02:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\201\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 8/25/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Boys and girls restroom

**Component ID** 008DURRANT8/25/2009 9:49:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\111\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 8/25/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** girls restroom

**Component ID** 008DURRANT8/25/2009 10:16:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\106\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 8/25/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 10:22:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\104\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 10:25:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\117\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:59:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\115B\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 115B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 11:15:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\211\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 211	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 008DURRANT8/25/2009 9:10:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\14\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 14	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:42:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\24\_Finned Tube Radiation\_1 of 3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\24\_Finned Tube Radiation\_2 of 3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\24\_Finned Tube Radiation\_3 of 3.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 24	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 9	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$9,000.00 to \$18,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:38:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\21_Finned Tube Radiation_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\21_Finned Tube Radiation_2 of 2.JPG#	

**Floor:** G    **Rm No:** 21    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$10,000.00 to \$20,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 11:07:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\203_Finned Tube Radiation.JPG#	

**Floor:** 2    **Rm No:** 203    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 11:04:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\200A_Finned Tube Radiation.JPG#	

**Floor:** 2    **Rm No:** 200 A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 11:01:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\202A\_Finned Tube Radiation.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 202 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:58:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\115A\_Finned Tube Radiation.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 115 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 10:15:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\107A\_Finned Tube Radiation.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 107A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:55:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\115_Finned Tube Radiation_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\115_Finned Tube Radiation_2 of 2.JPG#	

**Floor:** G    **Rm No:** 115    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 7    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$7,000.00 to \$14,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:56:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\113_Finned Tube Radiation.JPG#	

**Floor:** G    **Rm No:** 113    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> electric unit heater	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:36:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\20_Electric Unit Heater.JPG#	

**Floor:** G    **Rm No:** 20    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> electric unit heater	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 10:13:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\119_Electric Unit Heater.JPG#	

**Floor:** 1    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:39:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\21_Unit Ventilator.JPG#	

**Floor:** G    **Rm No:** 21    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:18:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\12_Unit Ventilator.JPG#	

**Floor:** G    **Rm No:** 12    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:16:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\10\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/25/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:13:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\11\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 11	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/25/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:12:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\13\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 13	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/25/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 9:42:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\24\_Unit Ventilator 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\24\_Unit Ventilator 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 24	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 10:26:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\102\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 10:25:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\101\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 10:24:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\103\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 11:19:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\215\_Unit Ventilator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 215	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 11:20:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\208\_Unit Ventilator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 10:17:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\105\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 11:16:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\212\_Unit Ventilator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 212	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 10:26:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\100\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 10:15:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\107\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/25/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 11:10:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\207\_Unit Ventilator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/25/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 10:10:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\109\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/25/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 10:09:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\108_Unit Ventilator 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\108_Unit Ventilator 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\108_Unit Ventilator 3.JPG#	

**Floor:** 1    **Rm No:** 108    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$30,000.00 to \$45,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 11:11:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\209_Unit Ventilator 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\209_Unit Ventilator 2.JPG#	

**Floor:** 2    **Rm No:** 209    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:52:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\112_Unit Ventilator.JPG#	

**Floor:** G    **Rm No:** 112    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 11:09:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\206\_Unit Ventilator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 11:08:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\205\_Unit Ventilator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 008DURRANT8/25/2009 11:07:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\204\_Unit Ventilator 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\204\_Unit Ventilator 2.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 11:03:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\200_Unit Ventilator.JPG#	

**Floor:** 2    **Rm No:** 200    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 10:12:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\108B_Unit Ventilator.JPG#	

**Floor:** 1    **Rm No:** 108B    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT8/25/2009 9:05:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Franklin Elementary\15_Unit Ventilator.JPG#	

**Floor:** G    **Rm No:** 15    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b>	Temperature Controls
<b>Memo:</b>	approx \$2.50/sf
<b>Component ID</b>	008DURRANT11/19/2009 8:51:42 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$140,000.00    **to** \$160,000.00    \$140,000.00    **to** \$160,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx \$2.50/sf
<b>Component ID</b>	008DURRANT11/19/2009 8:51:44 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$140,000.00    **to** \$160,000.00    \$140,000.00    **to** \$160,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Building Electrical Service &amp; Distribution - Service Distribut</u>	B.9.1.2.1
<b>Description:</b>	Main Distribution Panel
<b>Memo:</b>	1600AT/2000AF, 120/208V, 3-phase, 4-wire. Peak = .35*240.
<b>Component ID</b>	008DURRANT9/21/2009 10:19:25 AM
<b>Photo Links:</b>	

**Floor:** B    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to** \$100,000.00    \$75,000.00    **to** \$100,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\32\_Franklin MDP.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\33\_Frank MDP 2nd.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\34\_Frank MDP 3rd.jpg#

<u>Building Electrical Service &amp; Distribution - A.T.S</u>	B.9.1.2.14
<b>Description:</b> Transfer Switch	
<b>Memo:</b> A.T.S.	
<b>Component ID</b> 008DURRANT9/21/2009 10:17:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\37_Frank ATS.jpg#	

**Floor:** B    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$50,000.00    \$25,000.00 to \$50,000.00

<u>Interior Electrical Distribution - Transformer</u>	B.9.1.3.1
<b>Description:</b> Transformer for panel A	
<b>Memo:</b> 112.5kVA, 120/208/3-phase to 120/240/3phase dry type	
<b>Component ID</b> 008DURRANT9/21/2009 10:13:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\69_Frank Pnl a 3rd.jpg#	

**Floor:** B    **Rm No:** boiler room    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Interior Electrical Distribution - Other Component</u>	B.9.1.3.6
<b>Description:</b> Generator	
<b>Memo:</b> Generator has 286.5 hours of use.	
<b>Component ID</b> 008DURRANT9/21/2009 10:15:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\35_Franklin Generator.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\36_Frank Gen 2nd.jpg#	

**Floor:** B    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel C	
<b>Memo:</b> 225A Bus/Main Breaker, 120/208V 3-phase, 4-wire	
<b>Component ID</b> 008DURRANT9/21/2009 10:02:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\40_Frank Pnl C.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\41_Frank PNL C(L).jpg#	

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel J	
<b>Memo:</b> 225A Bus/Main Breaker, 120/208V 3-phase, 4-wire	
<b>Component ID</b> 008DURRANT9/21/2009 10:11:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\58_Frank pnl J left.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\59_Frank Pnl J right.jpg#	

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel G	
<b>Memo:</b> 225A Bus/Main Breaker, 120/208V 3-phase, 4-wire	
<b>Component ID</b> 008DURRANT9/21/2009 10:07:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\54_Frank Pnl G Left.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\55_Frank Pnl G right.jpg#	

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel D	
<b>Memo:</b> 225A Bus/Main Breaker, 120/208V 3-phase, 4-wire	
<b>Component ID</b> 008DURRANT9/21/2009 10:07:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\53_Frank Pnl D left.jpg#	

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel H	
<b>Memo:</b> 225A Bus/Main Breaker, 120/208V 3-phase, 4-wire	
<b>Component ID</b> 008DURRANT9/21/2009 10:02:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\52_Frank Pnl H left.jpg#	

**Floor:** 1    **Rm No:** 123    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel F	
<b>Memo:</b> 225A Bus/Main Breaker, 120/208V 3-phase, 4-wire	
<b>Component ID</b> 008DURRANT9/21/2009 10:02:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\48_Frank PnlF left.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\49_Frank Pnl F right.jpg#	

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B	
<b>Memo:</b> 225A Bus/Main Breaker, 120/208V 3-phase, 4-wire	
<b>Component ID</b> 008DURRANT9/21/2009 10:02:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\45_Frank Pnl B left.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\46_Frank Pnl B right.jpg#	

**Floor:** 1    **Rm No:** 28    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel E	
<b>Memo:</b> 100A Bus/Main Breaker, 120/208V 3-phase, 4-wire	
<b>Component ID</b> 008DURRANT9/21/2009 10:11:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\38_Frank Pnl E.jpg#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A	
<b>Memo:</b> 225A Bus/Main Breaker, 120/240V 3-phase, 4-wire. Panel serves mechanical equipment.	
<b>Component ID</b> 008DURRANT9/21/2009 10:12:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\65_Frank Pnl A.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\66_Frank Pnl A 2nd.jpg#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel K	
<b>Memo:</b> 225A Bus/Main Breaker, 120/208V 3-phase, 4-wire. Code Violation: Not lockable - NEC 110.26, otherwise Grade B	

**Component ID** 008DURRANT9/21/2009 10:08:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\56\_Frank Pnl K left.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\57\_Frank Pnl K right.jpg#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 26      **Grade:** X      **Criticality:** 3      **ERL:** 00

**Deficiency:**      **Input Date:** 9/21/2009

**Quantity:** 1      **Size:**

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$100.00 to \$500.00      \$100.00 to \$500.00

<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
<b>Description:</b> Receptacle in room 18A	
<b>Memo:</b> Receptacle within 6'-0" of a sink must be GFCI per NEC 210.8	

**Component ID** 008DURRANT9/21/2009 10:21:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\42\_Non GFCI Recept.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\47\_GFCI by sink.jpg#

**Floor:** G      **Rm No:** 18A      **Rm Name:**

**CSI:** 26      **Grade:** C      **Criticality:** 3      **ERL:** 05

**Deficiency:**      **Input Date:** 9/21/2009

**Quantity:** 2      **Size:**

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$10.00 to \$50.00      \$20.00 to \$100.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	

**Component ID** 008DURRANT11/10/2009 11:02:33 AM

**Photo Links:**

**Floor:** All      **Rm No:** Throughout      **Rm Name:**

**CSI:** 26      **Grade:** C      **Criticality:** 3      **ERL:** 10

**Deficiency:**      **Input Date:** 11/10/2009

**Quantity:** 1      **Size:**

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Chest Freezer	
<b>Memo:</b> Kenmore chest freezer, no asset tag	
<b>Component ID</b> 008DURRANT11/18/2009 7:34:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\1 - Kenmore chest freezer.jpg#	

**Floor:** 1    **Rm No:** 16    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 008DURRANT11/18/2009 7:35:58 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 16    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,500.00    \$1,500.00 to \$2,500.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 008DURRANT11/18/2009 7:35:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\6 - Norlake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 16    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, no asset tag	
<b>Component ID</b> 008DURRANT11/18/2009 7:35:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\5 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 16    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Refrigerator	
<b>Memo:</b> After School Day Care - Frigidaire refrigerator, no asset tag	
<b>Component ID</b> 008DURRANT11/18/2009 7:35:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\4 - Frigidare refrigerator.jpg#	

**Floor:** 1    **Rm No:** 16    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Refrigerator	
<b>Memo:</b> Delfield refrigerator, no asset tag	
<b>Component ID</b> 008DURRANT11/18/2009 7:35:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\3 - Delfield refrigerator.jpg#	

**Floor:** 1    **Rm No:** 16    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Range	
<b>Memo:</b> Residential range, no asset tag	
<b>Component ID</b> 008DURRANT11/18/2009 7:34:49 PM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\2 - Residential range.jpg#	

**Floor:** 1    **Rm No:** 16    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT10/30/2009 7:53:06 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$120,000.00 to \$140,000.00    \$120,000.00 to \$140,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 008DURRANT10/30/2009 7:53:05 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400,000.00 to \$500,000.00    \$400,000.00 to \$500,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> T8 lamps/ballasts	
<b>Memo:</b> T8 lamps are used throughout building.	
<b>Component ID</b> 008DURRANT9/21/2009 10:22:40 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Various    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> T12 lamps/ballasts	
<b>Memo:</b> T12 lamps and ballasts used in rooms 110, 111, 114, and boiler room.	
<b>Component ID</b> 008DURRANT9/21/2009 10:23:29 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** 110,111,114, bo    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$1,000.00    **to**    \$2,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\50\_Frank T12's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\51\_Frank T12s & T-8's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\62\_Frank T12's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\63\_Frank T12's 2nd.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\64\_Frank T-12's.jpg#

<u>Exterior Lighting - Other Component</u>	B.9.2.3.4
<b>Description:</b> Occupancy Sensors	
<b>Memo:</b> No occupancy sensors in building, should provide sensors in non-critical storage rooms, bathrooms, etc.	
<b>Component ID</b> 008DURRANT9/21/2009 10:27:28 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Various    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    **to**    \$400.00    \$3,000.00    **to**    \$4,000.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Typical classroom	
<b>Memo:</b> Room 24 used as typical classroom. Contains notification device for Fire Alarm System.	
<b>Component ID</b> 008DURRANT9/21/2009 10:30:54 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 24    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Simplex 4100U system in good condition	
<b>Component ID</b> 008DURRANT9/21/2009 10:29:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\39_Franklin FAC.jpg#	

**Floor:** 1    **Rm No:** 119    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Simplex Time Control Center	
<b>Memo:</b> Time Controller	
<b>Component ID</b> 008DURRANT9/21/2009 10:32:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\61_Frank Master Clock.jpg#	

**Floor:** 1    **Rm No:** Office    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Public Address and Music System</u>	B.9.3.4
<b>Description:</b> Amplifier	
<b>Memo:</b> Amplifier for stage in closet by room 18f.	
<b>Component ID</b> 008DURRANT9/21/2009 10:30:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\43_Frank Sound for Gym.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\44_Frank Sound 2nd.jpg#	

**Floor:** 1    **Rm No:** 118f    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Security system	
<b>Memo:</b> Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.	
<b>Component ID</b> 008DURRANT10/29/2009 3:46:39 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$8,000.00    \$6,000.00 to \$8,000.00

<u>Security - Other Component</u>	B.9.3.6.5
<b>Description:</b> Regency Silent Night Security Panel	
<b>Memo:</b> Security Panel	
<b>Component ID</b> 008DURRANT9/21/2009 10:32:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\60_Frank intrusion alarm.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Franklin Elementary\70_Frank Silent Knight intrusion alarm.jpg#	

**Floor:** B    **Rm No:** adjacent to boiler    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$150,000.00 to \$200,000.00    \$150,000.00 to \$200,000.00

<b>Retaining Walls</b>	<b>C.1.7</b>
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<u>Cracked/Broken Material</u>	C.1.7.1.5
<b>Description:</b> Playground Perimeter Retaining Wall & Fencing	
<b>Memo:</b> Playground retaining wall cap is deteriorated, stone masonry required tuckpointing. Fence at top of wall requires replacement.	
<b>Component ID</b> 008RLH2/17/2010 8:37:37 AM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 32      **Grade:** D      **Criticality:** 4      **ERL:** 03  
**Deficiency:**      **Input Date:** 2/17/2010  
**Quantity:** 1      **Size:** 620 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$50,000.00 to \$75,000.00      \$50,000.00 to \$75,000.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
<u>Cast Concrete - Foundation Wall</u>	S.1.3
<b>Description:</b> Concrete Construction	
<b>Memo:</b> Cracked and spalled wall at drain outlet. Previous repair appears to have failed.	
<b>Component ID</b> 008DURRANT12/12/2009 5:10:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\008 Franklin Elementary\008 Franklin 081.JPG#	

## 009 Glendale Elementary School

<b>Soffit</b>	<b>A.6.1</b>
<u>Soffit</u>	A.6.1
<b>Description:</b> Paint	
<b>Memo:</b> Paint soffit where lighting has been replaced.	
<b>Component ID</b> 009DURRANT11/29/2009 1:35:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 015.JPG#	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** C      **Criticality:** 2      **ERL:** Ind  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 1      **Size:** 2 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$200.00 to \$300.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Cracked masonry units at corners of openings.

**Component ID** 009DURRANT11/29/2009 1:00:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 010.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 019.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 025.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 029.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 034.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 035.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 040.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Failed sealant at masonry expansion joint.

**Component ID** 009DURRANT11/29/2009 1:37:27 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 014.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 030.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 50 to 75 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** D      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 2      **Size:** 20 to 25 Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$100.00 to \$200.00      \$200.00 to \$400.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Repair holes in brick where attached items have been removed.

**Component ID** 009DURRANT11/29/2009 1:39:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 016.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Concrete chimney cap

**Memo:** Concrete chimney cap is eroded and cracked.

**Component ID** 009DURRANT11/29/2009 1:41:43 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 017.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant below window sills is failing.

**Component ID** 009DURRANT11/29/2009 1:46:41 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 018.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** C      **Criticality:** 3      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 20 to 25 Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$300.00 to \$400.00      \$300.00 to \$400.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 3      **Grade:** D      **Criticality:** 3      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 30 to 40 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** C      **Criticality:** 3      **ERL:** 03

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 750 to 1,000 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Stone

**Memo:** Stone window sills are cracked.

**Component ID** 009DURRANT11/29/2009 1:48:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 018.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 029.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Glazed tile

**Memo:** Glazed tile sill has deteriorated.

**Component ID** 009DURRANT11/29/2009 1:52:53 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 022.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant has failed at lintel above Maintenance OH door.

**Component ID** 009DURRANT11/29/2009 1:58:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 021.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 02

**Deficiency:** 4      **Input Date:**

**Quantity:** 2      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,000.00      \$1,000.00 to \$2,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      10 to 20 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,500.00      \$500.00 to \$1,500.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** D      **Criticality:** 3      **ERL:** 03

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      10 Ft

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$100.00 to \$200.00      \$100.00 to \$200.00

<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Masonry Construction	
<b>Memo:</b> Masonry surround at main entrance needs to be re-pointed.	

**Component ID** 009DURRANT11/29/2009 11:50:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 003.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Deteriorated sealant between brick and glazed tile entrance surround.	

**Component ID** 009DURRANT11/29/2009 11:53:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 003.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Broken	
<b>Memo:</b> Repair cracked glazed masonry units.	

**Component ID** 009DURRANT11/29/2009 12:16:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 004.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 009.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 030.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 044.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** D      **Criticality:** 3      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 30 to 40 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,000.00      \$500.00 to \$1,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** F      **Criticality:** 3      **ERL:** 02

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 20 to 25 Ft

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$100.00 to \$200.00      \$100.00 to \$200.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** F      **Criticality:** 3      **ERL:** 02

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 10 to 20 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Deteriorated sealant at unit vent grilles.

**Component ID** 009DURRANT11/29/2009 12:30:52 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 006.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** D      **Criticality:** 3      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 30 to 40 Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Incomplete re-pointing work

**Component ID** 009DURRANT11/29/2009 12:50:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 007.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** D      **Criticality:** 3      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 2 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$400.00 to \$500.00      \$400.00 to \$500.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Repair joint at masonry relief angle between lower and main floors.

**Component ID** 009DURRANT11/29/2009 12:52:54 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 008.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 013.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 10 to 20 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500.00 to \$1,500.00      \$500.00 to \$1,500.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Deteriorating mortar at row-lock course at east end of building.

**Component ID** 009DURRANT11/29/2009 2:03:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 023.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Mortar failing at lintel line above Door #4 canopy.

**Component ID** 009DURRANT11/29/2009 2:15:42 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 032.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Paint

**Memo:** All lintels on the north side of the building are corroding. They should be repainted before the steel deteriorates.

**Component ID** 009DURRANT11/29/2009 2:42:30 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 041.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** D      **Criticality:** 3      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 25 to 30 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$300.00 to \$400.00      \$300.00 to \$400.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** F      **Criticality:** 3      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$400.00 to \$500.00      \$400.00 to \$500.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** Unk

**Deficiency:** 6      **Input Date:**

**Quantity:** 1      **Size:** 500 to 750 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** First floor masonry is displaced relative to lower level masonry.

**Component ID** 009DURRANT11/29/2009 2:45:08 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 042.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 043.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** C      **Criticality:** 2      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$200.00 to \$300.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 009DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 009DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 009DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 009DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 009DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years	
<b>Component ID</b> 009DURRANT12/26/2009 12:56:26 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Wood</b>	<b>B.2.3</b>
<u>Wood</u>	B.2.3
<b>Description:</b> Paint	
<b>Memo:</b> Exterior wood and other elements will require repainting and possible partial replacement every 8-10 years	
<b>Component ID</b> 009DURRANT12/26/2009 1:23:21 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Wood</b>	<b>B.2.3</b>
<u>Wood</u>	B.2.3
<b>Description:</b> Paint	
<b>Memo:</b> Exterior wood and other elements will require repainting and possible partial replacement every 8-10 years	
<b>Component ID</b> 009DURRANT12/26/2009 12:58:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Screens	
<b>Memo:</b> 2 damaged and 1 missing window screens.	

**Component ID** 009DURRANT11/29/2009 1:33:10 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 012.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant has failed at joint between aluminum windows and stone sills.	

**Component ID** 009DURRANT11/29/2009 2:12:17 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 027.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Glass	
<b>Memo:</b> Chipped glass pane.	

**Component ID** 009DURRANT11/29/2009 2:13:38 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 028.JPG#

<b>Window</b>	<b>B.2.6</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> C	<b>Criticality:</b> 1 <b>ERL:</b> Ind
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 3	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$50.00 to \$100.00	\$150.00 to \$300.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	1,000 to 1,500 Ln. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> Ind
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$300.00 to \$400.00	\$300.00 to \$400.00	

<u>Window</u>	B.2.6
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**Description:** Aluminum / Glass

**Memo:** Windows are anticipated to need replacing within the next 10 years based on the age of the building

**Component ID** 009DURRANT12/26/2009 5:00:47 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$300,000.00 to \$400,000.00      \$300,000.00 to \$400,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Hollow Metal

**Memo:** Door is damaged and frame is corroded.

**Component ID** 009DURRANT11/29/2009 1:55:47 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 020.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 3      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$800.00 to \$1,200.00      \$800.00 to \$1,200.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Hollow Metal

**Memo:** Corroded frames & failing weatherstripping at all entrances

**Component ID** 009DURRANT11/29/2009 11:45:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 001.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 002.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 024.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 3      **ERL:** 03  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 8      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$700.00 to \$800.00      \$5,600.00 to \$6,400.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Paint

**Memo:** Repaint door and frame at Gym canopy before corrosion sets in.

**Component ID** 009DURRANT11/29/2009 2:16:49 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 033.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 9 **Grade:** C **Criticality:** 2 **ERL:** 10  
**Deficiency:** 6 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$400.00 to \$500.00 \$400.00 to \$500.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 009DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** B **Criticality:** 2 **ERL:** 05  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 009DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** B **Criticality:** 2 **ERL:** 05  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 009DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 009DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 009DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 009DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 009DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 009DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Stucco</b>	<b>B.2.9</b>
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<u>Stucco</u>	B.2.9
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**Description:** EIFS

**Memo:** Puncture of aggregate coating and damage to underlying insulation.

**Component ID** 009DURRANT11/29/2009 2:29:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 038.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$100.00 to \$200.00      \$100.00 to \$200.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 009DURRANT8/12/2009 3:28:24 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\107 Boys Bathroom\_WC 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\107 Boys Bathroom\_WC 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\107 Boys Bathroom\_WC 3.jpg#

**Floor:** G      **Rm No:** 107      **Rm Name:**  
**CSI:** 22      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:**      **Input Date:** 8/12/2009  
**Quantity:** 3      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 1:49:27 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\16\_WC.jpg#

**Floor:** B      **Rm No:** 16      **Rm Name:**  
**CSI:** 22      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:**      **Input Date:** 8/12/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 009DURRANT8/12/2009 1:56:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\21 Boys Restroom_WC 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\21 Boys Restroom_WC 2.jpg#	

**Floor:** B    **Rm No:** 21    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 009DURRANT8/12/2009 2:01:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\23_WC.jpg#	

**Floor:** B    **Rm No:** 23    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 009DURRANT8/12/2009 4:02:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\130 Girls Bathroom_WC 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\130 Girls Bathroom_WC 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\130 Girls Bathroom_WC 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\130 Girls Bathroom_WC 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\130 Girls Bathroom_WC 5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\130 Girls Bathroom_WC 6.jpg#	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 009DURRANT8/12/2009 1:57:25 PM

**Photo Links:**

**Floor:** B    **Rm No:** 21    **Rm Name:**

**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15

**Deficiency:**    **Input Date:** 8/12/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:39:53 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\116\_WC.jpg#

**Floor:** G    **Rm No:** 116    **Rm Name:**

**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15

**Deficiency:**    **Input Date:** 8/12/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:55:50 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\124\_WC.jpg#

**Floor:** G    **Rm No:** 124    **Rm Name:**

**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15

**Deficiency:**    **Input Date:** 8/12/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 009DURRANT8/12/2009 4:03:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\130 Boys Bathroom\_WC 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\130 Boys Bathroom\_WC 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\130 Boys Bathroom\_WC 3.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 009DURRANT8/12/2009 2:12:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\32 Girls Restroom\_WC 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\32 Girls Restroom\_WC 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\32 Girls Restroom\_WC 3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\32 Girls Restroom\_WC 4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\32 Girls Restroom\_WC 5.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 32	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 009DURRANT8/12/2009 3:27:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\107 Girls Bathroom_WC 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\107 Girls Bathroom_WC 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\107 Girls Bathroom_WC 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\107 Girls Bathroom_WC 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\107 Girls Bathroom_WC 5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\107 Girls Bathroom_WC 6.jpg#	

**Floor:** G    **Rm No:** 107    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 009DURRANT8/12/2009 2:34:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\37_WC.jpg#	

**Floor:** B    **Rm No:** 37    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 009DURRANT8/12/2009 2:13:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\34 Boys Restroom_WC 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\34 Boys Restroom_WC 2.jpg#	

**Floor:** B    **Rm No:** 34    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:49:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\15\_WC.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 15	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:26:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\39\_WC.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 39	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:38:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\114\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 009DURRANT8/12/2009 12:18:53 PM

**Photo Links:**

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**

**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 8/12/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 009DURRANT8/12/2009 1:51:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\18\_Janitor Sink.jpg#

**Floor:** B    **Rm No:** 18    **Rm Name:**

**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 8/12/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 009DURRANT8/12/2009 2:09:52 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\33\_Janitor Sink.jpg#

**Floor:** B    **Rm No:** 33    **Rm Name:**

**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 8/12/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 009DURRANT8/12/2009 3:29:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\107\_Janitors Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 009DURRANT8/12/2009 4:07:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\130\_Janitor Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 009DURRANT8/12/2009 12:19:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\11\_Janitor Sink.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 11	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 009DURRANT8/12/2009 3:28:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\107 Boys Bathroom\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 7	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$14,000.00 to \$21,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 009DURRANT8/12/2009 2:13:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\34 Boys Restroom\_Flush Valves.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\34 Boys Restroom\_Urinals.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 34	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom. One is cracked, but has been patched

**Component ID** 009DURRANT8/12/2009 4:04:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\130 Boys Bathroom\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 7	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$14,000.00 to \$21,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 009DURRANT8/12/2009 1:56:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\21 Boys Restroom\_Flush Valve.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\21 Boys Restroom\_Urinal.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 21	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:55:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\124\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:39:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\116\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:38:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\114\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 009DURRANT8/12/2009 4:04:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\130 Boys Bathroom\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 009DURRANT8/12/2009 3:28:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\107 Boys Bathroom\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 009DURRANT8/12/2009 4:03:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\130 Girls Bathroom_Lavs.jpg#	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 009DURRANT8/12/2009 3:27:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\107 Girls Bathroom_Lavs.jpg#	

**Floor:** G    **Rm No:** 107    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 009DURRANT8/12/2009 1:56:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\21 Boys Restroom_Lav 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\21 Boys Restroom_Lav 2.jpg#	

**Floor:** B    **Rm No:** 21    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 009DURRANT8/12/2009 1:57:33 PM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 21	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 1:49:29 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\16\_Lav.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 16	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:01:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\23\_Lav.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 23	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 009DURRANT8/12/2009 2:12:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\32 Girls Restroom\_Lavs.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 32	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:26:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\39\_Lav.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 39	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom. Missing CW handle on one faucet

**Component ID** 009DURRANT8/12/2009 2:14:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\34 Boys Restroom\_Lavs.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 34	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:34:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\37\_Lav.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 37	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:50:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\15\_Lav.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 15	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:55:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\123\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:20:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\100\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 4:02:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\132\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:59:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\129\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:58:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\127\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:57:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\126\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:37:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\111\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:21:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\102\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:37:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\110\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:52:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\122\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:52:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\121\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 121	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:49:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\119\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:43:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\117\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:23:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\104\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:24:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\103\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:24:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\105\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:25:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\109\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:37:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\113\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:20:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\101\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:37:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\112\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:50:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\13\_Sink.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 13	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:45:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\20A\_Sink.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 20A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:47:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\20\_Sink.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:48:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\17\_Sink.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 17	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:49:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\15\_Sink.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 15	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:34:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\37\_Sink.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 37	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:24:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\39\_Sink.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 39	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:22:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\40\_Sink.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 40	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:43:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\25\_Sink.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 25	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:** two faucets

**Component ID** 009DURRANT8/12/2009 2:19:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\38\_Sink.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 38	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:** faucet drips

**Component ID** 009DURRANT8/12/2009 3:40:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\116\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet drips

**Component ID** 009DURRANT8/12/2009 2:03:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\24\_Sink.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 24	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** rusty strainer

**Component ID** 009DURRANT8/12/2009 2:51:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\10\_Sink.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:40:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\28\_Sink.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 28	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:16:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\36\_Sink.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 36	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 009DURRANT8/12/2009 4:03:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\130 Girls Bathroom\_EWC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Boys Restroom. Loose

**Component ID** 009DURRANT8/12/2009 2:13:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\34 Boys Restroom\_EWC.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 34	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** loose

**Component ID** 009DURRANT8/12/2009 1:49:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\16\_EWC.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 16	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Boys Restroom. Loose

**Component ID** 009DURRANT8/12/2009 3:28:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\107 Boys Bathroom\_EWC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:42:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Entrance 4\_EWC.jpg#

<b>Floor:</b> B	<b>Rm No:</b> Entrance 4	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 009DURRANT8/12/2009 3:38:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\114_EWC.jpg#	

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 009DURRANT8/12/2009 2:38:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Entrance 5_EWC.jpg#	

**Floor:** B    **Rm No:** Entrance 5    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

Water Supply Equipment System		B.6.3	
<u>Domestic Water Heater</u>	B.6.3.2	<b>Floor:</b> B	<b>Rm No:</b> Boiler Room
<b>Description:</b> A.O. Smith BTC 197 920		<b>Rm Name:</b>	
<b>Memo:</b>	installed 5/14/96. 100 gal, 197 MBH	<b>CSI:</b> 22	<b>Grade:</b> C
<b>Component ID</b> 009DURRANT8/12/2009 12:14:53 PM		<b>Criticality:</b> 3	<b>ERL:</b> 10
<b>Photo Links:</b>		<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Boiler Room_Water Heater.jpg#		<b>Quantity:</b> 1	<b>Size:</b>
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
		\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

<u>Water Conditioner</u>	B.6.3.5
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**Description:** Hellenbrand

**Memo:** located in garage near boiler room

**Component ID** 009DURRANT8/12/2009 12:17:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\11\_Water Softener.jpg#

**Floor:** B **Rm No:** 11 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 8/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$5,000.00 **to** \$10,000.00 \$5,000.00 **to** \$10,000.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
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**Description:**

**Memo:** one boiler has been taken offline

**Component ID** 009DURRANT8/12/2009 12:07:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Boiler Room\_Boilers.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/12/2009  
**Quantity:** 3 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$75,000.00 **to** \$100,000.00 \$225,000.00 **to** \$300,000.00

<u>Other Component 1</u>	B.8.1.13
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**Description:** Air Compressor

**Memo:** Honeywell Model WP 210E1010-2. Built 1969

**Component ID** 009DURRANT8/12/2009 12:10:42 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Boiler Room\_Air Compressor.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$5,000.00 **to** \$10,000.00 \$5,000.00 **to** \$10,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Incinerator	
<b>Memo:</b>	
<b>Component ID</b> 009DURRANT8/12/2009 12:13:22 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00 to \$0.00    \$0.00 to \$0.00

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b> pumps are reported as approx. <5 yrs old	
<b>Component ID</b> 009DURRANT8/12/2009 12:09:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Boiler Room_Boiler Feedwater.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Heat Exchanger</u>	B.8.1.4
<b>Description:</b>	
<b>Memo:</b> disconnected for steam line and currently used as storage	
<b>Component ID</b> 009DURRANT8/12/2009 12:08:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Boiler Room_Heat Exchanger.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<b>Cooling System</b>	<b>B.8.4</b>
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<u>Condenser Water Pump</u>	B.8.4.5
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**Description:**

**Memo:** one is located in tunnel

**Component ID** 009DURRANT8/12/2009 12:13:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Boiler Room\_Condensate Pump.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 8/12/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00 \$8,000.00 to \$10,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Louver

**Memo:** Damaged and missing louver blades.

**Component ID** 009DURRANT11/29/2009 2:40:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 039.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 23 **Grade:** F **Criticality:** 3 **ERL:** Ind  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$100.00 to \$200.00 \$100.00 to \$200.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** serves Gym

**Component ID** 009DURRANT8/12/2009 12:33:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\27A\_Air Handling Unit.jpg#

**Floor:** B **Rm No:** 27A **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00 \$10,000.00 to \$25,000.00

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 12:20:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\11\_Air Handling Unti.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 11	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$25,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:05:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\24\_Air Handling Unit \_2 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\24\_Air Handling Unit \_1 of 2.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 24	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$25,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$25,000.00	

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<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:00:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\21\_Exhaust Fan.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 21	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$500.00 to \$1,000.00	<b>Total Correction Cost Range</b> \$500.00 to \$1,000.00	

<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 009DURRANT8/12/2009 3:41:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\116_Exhaust Fan.jpg#	

**Floor:** G    **Rm No:** 116    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 009DURRANT8/12/2009 2:20:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\38_Exhaust Fan.jpg#	

**Floor:** G    **Rm No:** 38    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> newer	
<b>Component ID</b> 009DURRANT8/12/2009 4:13:23 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 7    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$14,000.00 to \$21,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_1 of 33.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_2 of 33.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_3 of 33.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_4 of 33.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_5 of 33.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_6 of 33.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_7 of 33.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_8 of 33.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_9 of 33.jpg#

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Exhaust Fan - Power Roof/Wall Ventilator

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B.8.5.5.4

**Description:****Memo:** some are dented**Component ID** 009DURRANT8/12/2009 4:11:42 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_10 of 33 and Condensing Unit.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_11 of 33.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_12 of 33.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_13 of 33.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_14 of 33.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_15 of 33.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_16 of 33.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_17 of 33.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_18 of 33.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_19 of 33.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_20 of 33.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_21 of 33.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_22 of 33.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_23 of 33.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_24 of 33.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_25 of 33.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_26 of 33.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_27 of 30.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_28 of 30.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_29 of 30.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_30 of 30.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_31 of 33.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_32 of 33.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Roof\_Roof Exhaust Fan\_33 of 33.jpg#

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**Floor:** R **Rm No:** Roof**CSI:** 23 **Grade:** C**Deficiency:****Quantity:** 12**Correction Cost Range (ea)**\$2,000.00 **to** \$3,000.00**Rm Name:****Criticality:** 3 **ERL:** 10**Input Date:** 8/12/2009**Size:****Total Correction Cost Range**\$24,000.00 **to** \$36,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 009DURRANT8/12/2009 3:34:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\107_Exhaust Fan.jpg#	

**Floor:** G    **Rm No:** 107    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> large, above 107	
<b>Component ID</b> 009DURRANT8/12/2009 4:10:19 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 009DURRANT8/12/2009 2:23:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\41_Exhaust Fan.jpg#	

**Floor:** B    **Rm No:** 41    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Computer Room Air Conditioning Unit</u>	B.8.6.1.1
<b>Description:</b>	
<b>Memo:</b>	computer lab. New one year ago.
<b>Component ID</b> 009DURRANT8/12/2009 12:26:43 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 21    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$8,000.00    \$6,000.00 to \$8,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> model HABA-T036SB	
<b>Memo:</b>	serves office
<b>Component ID</b> 009DURRANT8/12/2009 4:14:16 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Packaged HVAC - Terminal Air Conditioning Unit (PTAC)</u>	B.8.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 009DURRANT8/12/2009 3:45:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\118_PTAC.jpg#	

**Floor:** G    **Rm No:** 118    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$6,000.00 to \$8,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:04:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\24\_Convector.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 24	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:52:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Entrance 3\_Convector.jpg#

<b>Floor:</b> B	<b>Rm No:</b> Entrance 3	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** located in hallway

**Component ID** 009DURRANT8/12/2009 2:54:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\100\_Convector.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 009DURRANT8/12/2009 3:27:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\107 Boys Bathroom\_Convector.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** located in hallway

**Component ID** 009DURRANT8/12/2009 3:34:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\109\_Convector.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 009DURRANT8/12/2009 3:27:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\107 Girls Bathroom\_UH.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00



<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
<b>Description:</b>	
<b>Memo:</b>	serves office area
<b>Component ID</b> 009DURRANT8/12/2009 3:46:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\115_Fan Coil Unit.jpg#	

**Floor:** G    **Rm No:** 115    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
<b>Description:</b>	
<b>Memo:</b>	provides electric heat only
<b>Component ID</b> 009DURRANT8/12/2009 12:24:07 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 18    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 009DURRANT8/12/2009 3:44:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\118_FTR.jpg#	

**Floor:** G    **Rm No:** 118    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 009DURRANT8/12/2009 4:01:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\130 Boys Bathroom_FTR.jpg#	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 009DURRANT8/12/2009 3:53:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\122_FTR_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\122_FTR_2 of 2.jpg#	

**Floor:** G    **Rm No:** 122    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 009DURRANT8/12/2009 4:02:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\130 Girls Bathroom_FTR.jpg#	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:55:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\124\_FTR\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\124\_FTR\_2 of 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:57:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\125\_FTR\_1 of 3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\125\_FTR\_2 of 3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\125\_FTR\_3 of 3.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:20:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\38\_FTR.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 38	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:01:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\23\_FTR.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 23	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** located at bldg entrance

**Component ID** 009DURRANT8/12/2009 3:34:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\109\_Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:53:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Entrance 3\_UH.jpg#

<b>Floor:</b> B	<b>Rm No:</b> Entrance 3	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 009DURRANT8/12/2009 3:53:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Entrance 1_UH 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Entrance 1_UH 2.jpg#	

**Floor:** G **Rm No:** Entrance 1 **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10

**Deficiency:** **Input Date:** 8/12/2009

**Quantity:** 2 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> located in hallway	
<b>Component ID</b> 009DURRANT8/12/2009 3:48:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\119_UH.jpg#	

**Floor:** G **Rm No:** 119 **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10

**Deficiency:** **Input Date:** 8/12/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 009DURRANT8/12/2009 4:01:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Entrance 7_UH.jpg#	

**Floor:** G **Rm No:** Entrance 7 **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10

**Deficiency:** **Input Date:** 8/12/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:23:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Entrance 6\_Unit Heater.jpg#

<b>Floor:</b> B	<b>Rm No:</b> Entrance 6	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** located at bldg entrance

**Component ID** 009DURRANT8/12/2009 2:26:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\39\_Unit Heater.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 39	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** located in hallway

**Component ID** 009DURRANT8/12/2009 2:48:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\17\_UH.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 17	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:42:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Entrance 4\_Unit Heater.jpg#

<b>Floor:</b> B	<b>Rm No:</b> Entrance 4	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:37:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\Entrance 5\_Unit Heater.jpg#

<b>Floor:</b> B	<b>Rm No:</b> Entrance 5	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** Girls Restroom

**Component ID** 009DURRANT8/12/2009 2:12:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\32 Girls Restroom\_Unit Heater.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 32	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 009DURRANT8/12/2009 2:13:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\34 Boys Restroom\_Unit Heater.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 34	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 12:20:41 PM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> Trane	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** with condensing unit, heats & cools the LMC

**Component ID** 009DURRANT8/12/2009 3:48:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\120\_UV 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\120\_UV 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** in ceiling

**Component ID** 009DURRANT8/12/2009 12:29:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\23\_UV.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 23	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** in ceiling

**Component ID** 009DURRANT8/12/2009 12:30:37 PM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 26	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** in ceiling

**Component ID** 009DURRANT8/12/2009 12:34:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\35\_UV\_1 of 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\35\_UV\_2 of 2.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 35	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	in ceiling, serves nurse's office
<b>Component ID</b> 009DURRANT8/12/2009 12:39:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\116_UV 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\116_UV 2.jpg#	

**Floor:** G    **Rm No:** 116    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 009DURRANT8/12/2009 3:40:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\116_UV.jpg#	

**Floor:** G    **Rm No:** 116    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 009DURRANT8/12/2009 3:25:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\105_UV.jpg#	

**Floor:** G    **Rm No:** 105    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 4:01:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\132\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:48:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\119\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:25:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\103\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:43:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\117\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:36:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\110\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:36:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\111\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:36:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\112\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:36:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\113\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:52:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\121\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 121	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:59:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\129\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:51:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\10\_UV.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:20:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\100\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:25:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\109\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:20:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\101\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:55:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\123\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:58:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\127\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:57:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\126\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:21:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\102\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 3:23:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\104\_UV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:49:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\15\_UV.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 15	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:48:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\17\_UV.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 17	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:47:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\20\_UV 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\20\_UV 2.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:45:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\20A\_UV.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 20A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:43:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\25\_UV.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 25	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:29:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\37\_UV 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\37\_UV 2.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 37	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:24:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\39\_UV 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\39\_UV 2.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 39	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:22:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\40\_UV.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 40	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:17:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\36\_UV 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\36\_UV 2.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 36	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:19:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\38\_UV.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 38	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** needs to be removed

**Component ID** 009DURRANT8/12/2009 3:49:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\120\_UV 3.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> F	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 009DURRANT8/12/2009 2:50:58 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Glendale Elementary\13\_UV.jpg#

**Floor:** B **Rm No:** 13 **Rm Name:**  
**CSI:** 23 **Grade:** F **Criticality:** 3 **ERL:** 03  
**Deficiency:** **Input Date:** 8/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00 \$10,000.00 to \$15,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
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**Description:** Temperature Controls

**Memo:** approx. \$2.50/sf

**Component ID** 009DURRANT11/19/2009 8:53:21 AM

**Photo Links:**

**Floor:** NA **Rm No:** Building **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** NA  
**Deficiency:** **Input Date:** 11/19/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$200,000.00 to \$220,000.00 \$200,000.00 to \$220,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
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**Description:** Temperature Control Valve

**Memo:** approx. \$2.50/sf

**Component ID** 009DURRANT11/19/2009 8:53:23 AM

**Photo Links:**

**Floor:** NA **Rm No:** Building **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** NA  
**Deficiency:** **Input Date:** 11/19/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$200,000.00 to \$220,000.00 \$200,000.00 to \$220,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Utility transformer	
<b>Memo:</b> 300 KVA	
<b>Component ID</b> 009DURRANT9/3/2009 8:10:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\1 - Utility transformer.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Building Electrical Service &amp; Distribution - Other Componen</u>	B.9.1.2.12
<b>Description:</b> Arc flash labels	
<b>Memo:</b> An arc flash study has been preformed on the building. Electrical distribution panels, branch panels, disconnects, other, have arc flash information labels on them.	
<b>Component ID</b> 009DURRANT9/3/2009 8:12:22 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
<b>Description:</b> Main switchboard	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 1200A, little space available, feeds panels A, B, C, D, E, F, G, H.	
<b>Component ID</b> 009DURRANT9/3/2009 7:50:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\16 - Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\17 - Main switchboard.jpg#	

**Floor:** B    **Rm No:** 21B    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$75,000.00    \$50,000.00 to \$75,000.00

<u>Building Electrical Service &amp; Distribution - Main Disconnect</u>	B.9.1.2.5
<b>Description:</b> Main disconnect	
<b>Memo:</b> Square D, 1200A	
<b>Component ID</b> 009DURRANT9/3/2009 7:52:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\18 - Main disconnect and metering cabinet.jpg#	

<b>Floor:</b> B	<b>Rm No:</b> 21C	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 9/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$15,000.00 to \$20,000.00	\$15,000.00 to \$20,000.00	

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel H	
<b>Memo:</b> Located in corridor 134 at room 107. Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, lots of spares, some spares are on - incomplete panel schedule, one breaker is not labeled, panel is unlocked, code violation - otherwise rated A. Code reference - NEC 210.5(C)	
<b>Component ID</b> 009DURRANT9/3/2009 8:09:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\40 - Panel H.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\41 - Panel H.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\42 - Panel H.jpg#	

<b>Floor:</b> B	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 9/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$100.00	\$0.00 to \$100.00	

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel G	
<b>Memo:</b> Located in corridor 136 at room 118. Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, panel is unlocked, code violation - otherwise rated A. Code reference - NEC 110.26	
<b>Component ID</b> 009DURRANT9/3/2009 8:07:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\37 - Panel G.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\38 - Panel G.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\39 - Panel G.jpg#	

<b>Floor:</b> 1	<b>Rm No:</b> 136	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 9/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$100.00	\$0.00 to \$100.00	

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>Description:</b> Panel F			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 140 at room 127. Square D, double tub, 120/208V-3PH-4W, 200A, 200A main, 84 pole, lots of spares which are not labeled - incomplete panel schedule, panel is unlocked, code violation - otherwise rated A. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/3/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 009DURRANT9/3/2009 8:00:29 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\34 - Panel F.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\35 - Panel F.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\36 - Panel F.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 50	<b>Rm Name:</b>
<b>Description:</b> Panel A			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 50 at room 37. Square D, double tub, 120/208V-3PH-4W, 200A, 200A main, 84 pole, lots of spares, panel is unlocked, code violation - otherwise rated A. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/3/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 009DURRANT9/3/2009 7:56:10 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\31 - Panel A.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\32 - Panel A.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 43	<b>Rm Name:</b>
<b>Description:</b> Panel B			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 43 at room 24A. Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, lots of spares, panel is unlocked, code violation - otherwise rated A. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/3/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 009DURRANT9/3/2009 7:53:58 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\22 - Panel B.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\23 - Panel B.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\24 - Panel B.jpg#					



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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel E

**Memo:** Square D, double tub, 120/208V-3PH-4W, 100A, 100A main, 60 pole, second section is all spaces, some spares are on, spaces are labeled as spares - properly label panel schedule. Code violation - otherwise rated A. Code reference - NEC 210.5(C)

**Component ID** 009DURRANT9/3/2009 7:45:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\3 - Panel E.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\4 - Panel E.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\5 - Panel E.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel C

**Memo:** Located in corridor 43 at room 16. Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, some spares which are on and some are not labeled - incomplete panel schedule, panel is unlocked, code violation - otherwise rated A. Code reference - NEC 110.26

**Component ID** 009DURRANT9/3/2009 7:56:59 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\13 - Panel C.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\14 - Panel C.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\15 - Panel C.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel D

**Memo:** Square D, double tub, 120/208V-3PH-4W, 400A, 400A main, 84 pole, lots of space, some spaces labeled as spares - properly label panel schedule. Code violation - otherwise rated A. Code reference - NEC 210.5(C)

**Component ID** 009DURRANT9/3/2009 7:48:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\6 - Panel D.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\7 - Panel D.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\8 - Panel D.jpg#

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**Floor:** B **Rm No:** 12

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 5 **ERL:** 20

**Input Date:** 9/3/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** B **Rm No:** 43

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/3/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** B **Rm No:** 12

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/3/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> Asset # 48822, 240V, 45A, 10,800W, hard wired. Disconnect - Square D, 60A.	
<b>Component ID</b> 009DURRANT9/3/2009 7:58:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\33 - Kiln.jpg#	

**Floor:** B    **Rm No:** 38A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 009DURRANT11/10/2009 11:02:54 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<b>Lighting and Branch Wiring</b>		<b>B.9.2</b>	
<u>Kitchen Equipment</u>	B.9.2.1	<b>Floor:</b> B	<b>Rm No:</b> 24A
<b>Description:</b> Refrigerator		<b>Rm Name:</b>	
<b>Memo:</b> Maytag Roper refrigerator, no asset tag		<b>CSI:</b> 26	<b>Grade:</b> A
<b>Component ID</b> 009DURRANT9/3/2009 8:17:14 AM		<b>Criticality:</b> 1	<b>ERL:</b> 05
<b>Photo Links:</b>		<b>Deficiency:</b> <b>Input Date:</b> 9/3/2009	
		<b>Quantity:</b> 1	<b>Size:</b>
		<b>Correction Cost Range (ea)</b> <b>Total Correction Cost Range</b>	
		\$500.00 to \$1,000.00	\$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake cooler, no asset tag	
<b>Component ID</b> 009DURRANT9/3/2009 8:18:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\30 - Rolling cooler.jpg#	

**Floor:** B    **Rm No:** 24A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake cooler, no asset tag	
<b>Component ID</b> 009DURRANT9/3/2009 8:18:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\29 - Rolling cooler.jpg#	

**Floor:** B    **Rm No:** 24A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, asset # 48848, 220-240V, 21 KW, 89A	
<b>Component ID</b> 009DURRANT9/3/2009 8:18:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\26 - Blodgett oven.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\27 - Blodgett oven.jpg#	

**Floor:** B    **Rm No:** 24A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Refrigerator	
<b>Memo:</b> Victory refrigerator, 2 door, asset # 48847	
<b>Component ID</b> 009DURRANT9/3/2009 8:19:40 AM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\28 - Victory refrigerator.jpg#	

**Floor:** B    **Rm No:** 24A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 009DURRANT10/30/2009 7:55:37 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$200,000.00 to \$220,000.00    \$200,000.00 to \$220,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Power strips	
<b>Memo:</b> There are not enough receptacles to meet needs	
<b>Component ID</b> 009DURRANT9/3/2009 8:20:28 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 114, 114A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/3/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$1,000.00 to \$2,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 009DURRANT10/30/2009 7:55:36 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$650,000.00 to \$700,000.00    \$650,000.00 to \$700,000.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b> General lighting	
<b>Memo:</b> The exterior lighting is in good condition.	
<b>Component ID</b> 009DURRANT9/3/2009 8:22:31 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00 to \$0.00    \$0.00 to \$0.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\44 - Exterior lighting.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\45 - Exterior lighting.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\46 - Exterior lighting.jpg#

<b>Communication and Security System</b>	<b>B.9.3</b>
<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Fire alarm system, Simplex 4100U fire alarm control panel	
<b>Component ID</b> 009DURRANT9/3/2009 8:34:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\47 - Fire alarm control panel.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\48 - Fire alarm control panel.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$100,000.00 to \$120,000.00    \$100,000.00 to \$120,000.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Primex wireless clock system	
<b>Component ID</b> 009DURRANT9/3/2009 8:29:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\19 - Wireless clock relays and Bogen PA amplifiers.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Voice rack, Cat 5e wiring	
<b>Component ID</b> 009DURRANT9/3/2009 8:27:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\20 - Telecom rack.jpg#	

**Floor:** 1    **Rm No:** 21B    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Data rack, Cat 5e wiring	
<b>Component ID</b> 009DURRANT9/3/2009 8:27:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\20 - Telecom rack.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\21 - Telecom.jpg#	

**Floor:** 1    **Rm No:** 21B    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Public Address and Music System</u>	B.9.3.4
<b>Description:</b> PA amplifiers	
<b>Memo:</b> Bogen Amplifiers (3)	
<b>Component ID</b> 009DURRANT9/3/2009 8:34:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\19 - Wireless clock relays and Bogen PA amplifiers.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\21 - Telecom.jpg#	

**Floor:** B    **Rm No:** 21B    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/3/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Intrusion detection system	
<b>Memo:</b> Regency Intrusion detection system is installed throughout the building. Interface panel is located in 11 Control /communicator panel is located in room 12. Sensors are ceiling mounted and located throughout the building. Also a small CCTV system is installed in the building. Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.	
<b>Component ID</b> 009DURRANT9/3/2009 8:25:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\10 - Regency interface panel.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Glendale Elementary\9 - Telecom.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$8,000.00    \$6,000.00 to \$8,000.00

<b>Structural Steel - Tube Column</b>	<b>S.1.10</b>
<u>Structural Steel - Tube Column</u>	S.1.10
<b>Description:</b> Paint	
<b>Memo:</b> Paint columns before corrosion threatens steel integrity	
<b>Component ID</b> 009DURRANT11/29/2009 2:27:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\009 Glendale Elementary\009 Glendale 033.JPG#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 9    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:** 6    **Input Date:**  
**Quantity:** 2    **Size:** Each  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$200.00 to \$400.00

## 011 Falk Elementary School

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
<b>Description:</b> Paint	
<b>Memo:</b> Peeling paint at fascia	

**Component ID** 011DURRANT12/7/2009 3:54:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 001.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 002.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 009.JPG#

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
<b>Description:</b> Broken	
<b>Memo:</b> Broken and/or damaged 2x8 fascia boards	

**Component ID** 011DURRANT12/7/2009 3:59:38 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 002.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 004.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 009.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 011.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 013.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 014.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 015.JPG#

<b>Soffit</b>	<b>A.6.1</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	2,500 to 5,000 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 6	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	100 to 150 Ln. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	



<u>Soffit</u>	A.6.1
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**Description:** Poor Installation

**Memo:** Trim boards are loose behind fascia. Some block vents

**Component ID** 011DURRANT12/7/2009 4:19:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 014.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 015.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 018.JPG#

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
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**Description:** Paint

**Memo:** Peeling paint on soffit

**Component ID** DURRANT12/17/2009 9:18:54 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 001.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 004.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 007.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 011.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 013.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 015.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 018.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 019.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 6      **Grade:** D      **Criticality:** 3      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 75 to 100 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 01

**Deficiency:** 6      **Input Date:**

**Quantity:** 1      **Size:** 10,000 to 15,000 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$20,000.00 to \$25,000.00      \$20,000.00 to \$25,000.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 011DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 011DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 011DURRANT12/26/2009 1:18:27 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 011DURRANT12/26/2009 1:18:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 011DURRANT12/26/2009 1:19:17 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 011DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Deteriorated and/or missing sealant at control joints, window/door perimeters, header joints, and around louvers.

**Component ID** 011DURRANT12/7/2009 3:50:11 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 005.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 006.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 007.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 4 **Grade:** F **Criticality:** 5 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Deteriorated and/or missing mortar

**Component ID** 011DURRANT12/7/2009 4:03:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 027.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 4 **Grade:** F **Criticality:** 4 **ERL:** 01  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 2,000 to 2,500 Sqr. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$20,000.00 to \$25,000.00 \$20,000.00 to \$25,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Spalling and/or broken brick veneer.

**Component ID** 011DURRANT12/7/2009 4:08:00 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 003.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 4 **Grade:** F **Criticality:** 5 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 25 to 30 Sqr. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
<b>Description:</b> Paint	
<b>Memo:</b> Exterior wood and other elements will require repainting and possible partial replacement every 8-10 years	
<b>Component ID</b> 011DURRANT12/26/2009 1:23:21 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Wood</b>	<b>B.2.3</b>
<u>Wood</u>	B.2.3
<b>Description:</b> Paint	
<b>Memo:</b> Exterior wood and other elements will require repainting and possible partial replacement every 8-10 years	
<b>Component ID</b> 011DURRANT12/26/2009 12:58:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Metal</b>	<b>B.2.4</b>
<u>Metal</u>	B.2.4
<b>Description:</b> Corroded	
<b>Memo:</b> Rusting lintels	
<b>Component ID</b> 011DURRANT12/7/2009 4:23:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 016.JPG#	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 5      **Grade:** D      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 750 to 1,000 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00      \$4,000.00 to \$5,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum / Glass

**Memo:** Windows are anticipated to need replacing within the next 10 years based on the age of the building

**Component ID** 011DURRANT12/26/2009 4:56:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$150,000.00 to \$200,000.00      \$150,000.00 to \$200,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum

**Memo:** Holes in screen

**Component ID** 011DURRANT12/7/2009 4:14:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 010.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$50.00 to \$100.00      \$50.00 to \$100.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Broken

**Memo:** Broken glass and frame at window sill

**Component ID** DURRANT12/17/2009 11:56:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 020.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 5      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500.00 to \$1,500.00      \$500.00 to \$1,500.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 011DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 011DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 011DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 011DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 011DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 011DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 011DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 011DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Poor Installation

**Memo:** Damaged door sweeps.

**Component ID** 011DURRANT12/7/2009 4:24:54 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 017.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 025.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 2      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$50.00 to \$100.00      \$100.00 to \$200.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 011DURRANT9/1/2009 3:53:40 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\120\_WC 1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\120\_WC 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\120\_WC 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\120\_WC 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\120\_WC 5.jpg#

**Floor:** G **Rm No:** 120

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**  
\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/1/2009

**Size:**

**Total Correction Cost Range**  
\$10,000.00 **to** \$15,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 011DURRANT9/1/2009 3:01:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\169\_WC 1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\169\_WC 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\169\_WC 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\169\_WC 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\169\_WC 5.jpg#

**Floor:** G **Rm No:** 169

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**  
\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/1/2009

**Size:**

**Total Correction Cost Range**  
\$10,000.00 **to** \$15,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:07:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\168B\_WC.jpg#

**Floor:** G **Rm No:** 168B

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/1/2009

**Size:**

**Total Correction Cost Range**  
\$2,000.00 **to** \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 011DURRANT9/1/2009 3:04:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\171_WC 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\171_WC 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\171_WC 3.jpg#	

**Floor:** G    **Rm No:** 171    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/1/2009 3:45:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\118B_WC.jpg#	

**Floor:** G    **Rm No:** 118B    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/1/2009 2:59:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\166B_WC.jpg#	

**Floor:** G    **Rm No:** 166B    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:48:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\119\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 011DURRANT9/1/2009 3:52:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\122\_WC 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\122\_WC 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:11:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\101A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 011DURRANT9/1/2009 3:23:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142 Boys Restroom\_WC 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142 Boys Restroom\_WC 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142 Boys Restroom\_WC 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142 Boys Restroom\_WC 4.jpg#

**Floor:** G **Rm No:** 142

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$8,000.00 **to** \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 011DURRANT9/1/2009 3:40:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\127\_WC 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\127\_WC 2.jpg#

**Floor:** G **Rm No:** 127

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$4,000.00 **to** \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 011DURRANT9/1/2009 3:37:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\128\_WC 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\128\_WC 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\128\_WC 3.jpg#

**Floor:** G **Rm No:** 128

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$6,000.00 **to** \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 011DURRANT9/1/2009 3:24:43 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142 Girls Restroom\_WC 1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142 Girls Restroom\_WC 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142 Girls Restroom\_WC 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142 Girls Restroom\_WC 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142 Girls Restroom\_WC 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142 Girls Restroom\_WC 6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142 Girls Restroom\_WC 7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142 Girls Restroom\_WC 8.jpg#

**Floor:** G **Rm No:** 142

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 8

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$16,000.00 **to** \$24,000.00

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:03:36 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\170\_Janitors Sink.jpg#

**Floor:** G **Rm No:** 170

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$2,000.00 **to** \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 011DURRANT9/1/2009 3:39:58 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\127 Janitors Closet\_Janitors Sink.jpg#

**Floor:** G **Rm No:** 127

**Rm Name:**

**CSI:** 22 **Grade:** X

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$2,000.00 **to** \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 011DURRANT9/1/2009 3:23:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142 Janitors Closet_Janitors Sink.jpg#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 011DURRANT9/1/2009 2:40:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\10 Boiler Room_Janitor Sink.jpg#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 011DURRANT9/1/2009 4:00:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\157_Janitor Sink.jpg#	

**Floor:** G    **Rm No:** 157    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 011DURRANT9/1/2009 3:58:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\155_Janitors Sink.jpg#	

**Floor:** G    **Rm No:** 155    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 011DURRANT9/1/2009 3:52:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\122_Urinals.jpg#	

**Floor:** G    **Rm No:** 122    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 011DURRANT9/1/2009 3:04:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\171_Urinals.jpg#	

**Floor:** G    **Rm No:** 171    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00



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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 011DURRANT9/1/2009 3:23:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142 Boys Restroom\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 142	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 7	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$14,000.00 to \$21,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 011DURRANT9/1/2009 3:40:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\127\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 011DURRANT9/1/2009 3:04:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\171\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 171	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 011DURRANT9/1/2009 3:52:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\122_Lavs.jpg#	

**Floor:** G    **Rm No:** 122    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 011DURRANT9/1/2009 3:01:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\169_Lavs.jpg#	

**Floor:** G    **Rm No:** 169    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/1/2009 3:00:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\166_Lav.jpg#	

**Floor:** G    **Rm No:** 166    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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Lavatory B.6.1.3

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**Description:**

**Memo:** Girls Restroom

**Component ID** 011DURRANT9/1/2009 3:53:43 PM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\120\_Lavs.jpg#

**Floor:** G **Rm No:** 120 **Rm Name:**

**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15

**Deficiency:** **Input Date:** 9/1/2009

**Quantity:** 3 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$6,000.00 to \$9,000.00

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Lavatory B.6.1.3

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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:45:56 PM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\118B\_Lav.jpg#

**Floor:** G **Rm No:** 118B **Rm Name:**

**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15

**Deficiency:** **Input Date:** 9/1/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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Lavatory B.6.1.3

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**Description:**

**Memo:** HW faucet needs adjustment

**Component ID** 011DURRANT9/1/2009 3:06:10 PM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\168\_Lav.jpg#

**Floor:** G **Rm No:** 168 **Rm Name:**

**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15

**Deficiency:** **Input Date:** 9/1/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/1/2009 3:48:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\119_Sink.jpg#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 011DURRANT9/1/2009 3:24:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142 Girls Restroom_Lavs.jpg#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 011DURRANT9/1/2009 3:37:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\128_Lavs.jpg#	

**Floor:** G    **Rm No:** 128    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 011DURRANT9/1/2009 3:40:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\127\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 011DURRANT9/1/2009 3:23:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142 Boys Restroom\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 142	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** loose spout

**Component ID** 011DURRANT9/1/2009 3:32:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\135\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** spout is loose

**Component ID** 011DURRANT9/1/2009 2:55:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\164\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 164	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:32:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\133\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:21:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\136A\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 136A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:32:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\137\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 137	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 2:55:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\160\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 160	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 2:55:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\161\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 161	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 2:55:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\163\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 163	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** bubbler sticks

**Component ID** 011DURRANT9/1/2009 2:55:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\165\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 165	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** loose spout

**Component ID** 011DURRANT9/1/2009 2:55:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\166\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 166	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	bubbler sticks
<b>Component ID</b> 011DURRANT9/1/2009 2:55:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\167_Sink.jpg#	

**Floor:** G    **Rm No:** 167    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	loose spout
<b>Component ID</b> 011DURRANT9/1/2009 3:33:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\138_Sink.jpg#	

**Floor:** G    **Rm No:** 138    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/1/2009 3:33:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\136_Sink.jpg#	

**Floor:** G    **Rm No:** 136    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:33:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\134\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 2:55:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\162\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 162	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:10:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\101\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:18:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\108\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:16:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\106\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:16:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\105\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:32:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\131\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:41:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\139\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 139	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:57:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\146\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 146	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:56:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\145\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 145	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:29:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\130\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:44:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\118\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:05:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\168\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 168	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:14:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\104\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** bubbler overspray

**Component ID** 011DURRANT9/1/2009 3:14:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\173\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 173	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:17:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\107\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:42:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\126\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:12:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\102\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:19:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\109\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:59:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\153\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 153	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:34:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\132\_Sink 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\132\_Sink 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	



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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 4:02:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\151\_Shower.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 151	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 4:03:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\150\_Shower.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 150	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:** dual height

**Memo:** located in corridor

**Component ID** 011DURRANT9/1/2009 3:51:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\121\_EWC\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\121\_EWC\_2 of 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 121	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> dual height	
<b>Memo:</b> located in corridor near 169	
<b>Component ID</b> 011DURRANT9/1/2009 3:02:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\121_EWC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\121_EWC_2 of 2.jpg#	

**Floor:** G    **Rm No:** 141    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 011DURRANT9/1/2009 3:30:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\143_EWC.jpg#	

**Floor:** G    **Rm No:** 143    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor near 142	
<b>Component ID</b> 011DURRANT9/1/2009 3:26:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\141_EWC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\141_EWC_2 of 2.jpg#	

**Floor:** G    **Rm No:** 141    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> Ruud RUGPRO100F	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/1/2009 2:34:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\10 Boiler Room_Water Heater.jpg#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00    **to** \$4,000.00    \$3,000.00    **to** \$4,000.00

<u>Water Supply Storage Tank</u>	B.6.3.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/1/2009 2:36:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\10 Boiler Room_Hot Water Storage Tank.jpg#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to** \$0.00    \$0.00    **to** \$0.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Supreme Water Systems	
<b>Memo:</b> ID# 7003	
<b>Component ID</b> 011DURRANT9/1/2009 2:38:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\10 Boiler Room_Water Softener.jpg#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$10,000.00    \$5,000.00    **to** \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	

**Component ID** 011DURRANT9/1/2009 2:37:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\10 Boiler Room\_Hot Water Pump.jpg#

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Kewanee	
<b>Memo:</b> ID # 7002	

**Component ID** 011DURRANT9/1/2009 2:34:49 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\10 Boiler Room\_Boiler 3.JPG#

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Kewanee	
<b>Memo:</b> ID # 7000	

**Component ID** 011DURRANT9/1/2009 2:34:52 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\10 Boiler Room\_Boiler 1.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

<b>Floor:</b> B	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	70 BTUH
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$260,000.00 to \$280,000.00	\$260,000.00 to \$280,000.00	

<b>Floor:</b> B	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	70 BTUH
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$260,000.00 to \$280,000.00	\$260,000.00 to \$280,000.00	

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Chemical treatment	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/1/2009 2:45:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\10 Boiler Room_Chemical Treatment.JPG#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Quincy Air compressor	
<b>Memo:</b> Noisy	
<b>Component ID</b> 011DURRANT9/1/2009 2:39:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\10 Boiler Room_Air Compressor.JPG#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Feedwater Equipment</u>	B.8.1.13
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/1/2009 2:36:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\10 Boiler Room_Feedwater Equipment_1 of 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\10 Boiler Room_Feedwater Equipment_2 of 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\10 Boiler Room_Feedwater Equipment_3 of 3.JPG#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 2:38:41 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\10 Boiler Room\_Hot Water Pump 1.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\10 Boiler Room\_Hot Water Pump 2.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\10 Boiler Room\_Hot Water Pump 3.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\10 Boiler Room\_Hot Water Pumps 1 and 2.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** AHU-1 Trane MCCA010

**Memo:** Year 1996 ID# 7090

**Component ID** 011DURRANT10/15/2009 6:49:13 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\Air Handling Unit Room\_Air Handling Unit-1.JPG#

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** AHU-5 Trane MCCA012

**Memo:** Year 1996 ID# 7108

**Component ID** 011DURRANT10/15/2009 6:49:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\Air Handling Unit Room\_Air Handling Unit-5.JPG#

**Floor:** B **Rm No:** 10 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 9/1/2009  
**Quantity:** 2 **Size:** 200 GPM  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$5,000.00 **to** \$10,000.00 \$10,000.00 **to** \$20,000.00

**Floor:** G **Rm No:** AHU Room **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 20  
**Deficiency:** **Input Date:** 9/1/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$15,000.00 **to** \$20,000.00 \$15,000.00 **to** \$20,000.00

**Floor:** G **Rm No:** AHU Room **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 20  
**Deficiency:** **Input Date:** 9/1/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$20,000.00 **to** \$25,000.00 \$20,000.00 **to** \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> AHU-4 Trane MCCA012	
<b>Memo:</b> Year 1996 ID# 7105	
<b>Component ID</b> 011DURRANT10/15/2009 6:49:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\Air Handling Unit Room_Air Handling Unit-4.JPG#	

**Floor:** G    **Rm No:** AHU Room    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> AHU-3 Trane MCCA006	
<b>Memo:</b> Year 1996 ID# 7102	
<b>Component ID</b> 011DURRANT10/15/2009 6:49:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\Air Handling Unit Room_Air Handling Unit-3.JPG#	

**Floor:** G    **Rm No:** AHU Room    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> AHU-2 Trane MCCA006	
<b>Memo:</b> Year 1996 ID# 7096	
<b>Component ID</b> 011DURRANT10/15/2009 6:49:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\Air Handling Unit Room_Air Handling Unit-2.JPG#	

**Floor:** G    **Rm No:** AHU Room    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Trane Condensing unit TTA120	
<b>Memo:</b> Above 151	
<b>Component ID</b> 011DURRANT10/15/2009 6:45:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\Roof Above 151_Condensing Unit.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Condensing Unit	
<b>Memo:</b> Above 143	
<b>Component ID</b> 011DURRANT10/15/2009 6:42:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\Roof Above 143_Condensing Unit 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/1/2009 2:43:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\10 Boiler Room_Inline Exhaust Fan.JPG#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Carnes	
<b>Memo:</b> above AHU Room	
<b>Component ID</b> 011DURRANT10/15/2009 6:44:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\Roof_Roof Exhaust Fan 1.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> Above 159A	
<b>Component ID</b> 011DURRANT10/15/2009 6:45:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\Roof Above 159A_Roof Exhaust Fan 5.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> above 126	
<b>Component ID</b> 011DURRANT10/15/2009 6:43:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\Roof Above 126_Roof Exhaust Fan 6.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 122
<b>Component ID</b> 011DURRANT10/15/2009 6:43:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\Roof Above 172_Roof Exhaust Fan 7.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 171
<b>Component ID</b> 011DURRANT10/15/2009 6:43:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\Roof Above 171_Roof Exhaust Fan 8.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 156
<b>Component ID</b> 011DURRANT10/15/2009 6:45:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\Roof Above 156_Roof Exhaust Fan 4.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** Rattles. Above 155

**Component ID** 011DURRANT10/15/2009 6:44:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\Roof Above 155\_Roof Exhaust Fan 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\Roof Above 155\_Roof Exhaust Fan 3.JPG#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 02  
**Deficiency:** **Input Date:** 9/1/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$4,000.00 to \$6,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:13:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\101A\_Convector.JPG#

**Floor:** G **Rm No:** 101 A **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 03  
**Deficiency:** **Input Date:** 9/1/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
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**Description:**

**Memo:** girls restroom

**Component ID** 011DURRANT9/1/2009 3:26:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142 Girls Restroom\_Convector.JPG#

**Floor:** G **Rm No:** 142 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 9/1/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b> boys restroom	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/1/2009 3:25:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142 Boys Restroom_Convector.JPG#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/1/2009 3:45:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\143_Unit Heater.JPG#	

**Floor:** G    **Rm No:** 143    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/1/2009 3:11:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\141C_Convector.JPG#	

**Floor:** G    **Rm No:** 14 IC    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
<b>Description:</b> FC-1 Trane	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/1/2009 3:45:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\124_Fan Coil Unit.JPG#	

**Floor:** G    **Rm No:** 124    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/1/2009 3:29:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\117_Finned Tube Radiation_ 2 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\117_Finned Tube Radiation_1 of 2.JPG#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/1/2009 3:28:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\113_Finned Tube Radiation_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\113_Finned Tube Radiation_2 of 2.JPG#	

**Floor:** G    **Rm No:** 113    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/1/2009 3:29:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\117A_Finned Tube Radiation_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\117A_Finned Tube Radiation_2 of 2.JPG#	

**Floor:** G    **Rm No:** 117A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> located in S entrance	
<b>Component ID</b> 011DURRANT9/1/2009 2:57:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\141 South Entrance_Unit Heater.JPG#	

**Floor:** G    **Rm No:** 141    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> in E entrance	
<b>Component ID</b> 011DURRANT9/1/2009 3:10:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\141 East Entrance_Unit Heater.JPG#	

**Floor:** G    **Rm No:** 141    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:05:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\168C\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 168 C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** loud. Located near entrance on N side of building

**Component ID** 011DURRANT9/1/2009 3:31:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\142\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 142	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 011DURRANT10/15/2009 6:47:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\155\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT10/15/2009 6:56:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\Air Handling Unit Room_Unit Heater 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\Air Handling Unit Room_Unit Heater 2.JPG#	

**Floor:** G    **Rm No:** AHU Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> ID# 7026	
<b>Component ID</b> 011DURRANT10/15/2009 6:48:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\159A_Unit Heater.JPG#	

**Floor:** G    **Rm No:** 159A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> girls restroom	
<b>Component ID</b> 011DURRANT9/1/2009 3:06:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\169_Unit Heater.JPG#	

**Floor:** G    **Rm No:** 169    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 011DURRANT10/15/2009 6:48:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\157\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 157	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** boys restroom

**Component ID** 011DURRANT9/1/2009 3:08:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\171\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 171	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** ID# 7023

**Component ID** 011DURRANT10/15/2009 6:47:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\155B\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 155B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	ID# 7025
<b>Component ID</b> 011DURRANT10/15/2009 6:47:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\156_Unit Heater.JPG#	

**Floor:** G    **Rm No:** 156    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT10/15/2009 6:47:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\121_Unit Heater.JPG#	

**Floor:** G    **Rm No:** 121    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT10/15/2009 6:47:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\121A_Unit Heater.JPG#	

**Floor:** G    **Rm No:** 121A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** boys restroom

**Component ID** 011DURRANT9/1/2009 3:41:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\127\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** girls restroom

**Component ID** 011DURRANT9/1/2009 3:40:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\128\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 011DURRANT10/15/2009 6:46:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\122\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 011DURRANT10/15/2009 6:46:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\120\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:08:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\168\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 168	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** loud

**Component ID** 011DURRANT9/1/2009 3:16:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\104\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:35:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\138\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 138	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:36:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\135\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:39:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\132\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:38:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\134\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:34:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\131\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:38:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\136\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 136	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	011DURRANT9/1/2009 3:36:18 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\137_Unit Ventilator.JPG#	

**Floor:** G    **Rm No:** 137    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	011DURRANT9/1/2009 3:34:45 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\133_Unit Ventilator.JPG#	

**Floor:** G    **Rm No:** 133    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	011DURRANT9/1/2009 3:03:31 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\166_Unit Ventilator.JPG#	

**Floor:** G    **Rm No:** 166    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 2:59:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\161\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 161	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 2:59:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\162\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 162	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 2:58:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\16\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 160	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:20:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\109\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:01:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\163\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 163	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:02:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\165\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 165	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:03:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\167\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 167	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/1/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:12:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\101\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/1/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:17:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\105\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/1/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:18:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\106\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:19:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\107\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 011DURRANT9/1/2009 3:20:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\108\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/1/2009 3:02:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Falk Elementary\164_Unit Ventilator.JPG#	

**Floor:** G    **Rm No:** 164    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 011DURRANT11/19/2009 8:54:35 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$180,000.00 to \$200,000.00    \$180,000.00 to \$200,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b> Temperature Control Valve	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 011DURRANT11/19/2009 8:54:37 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$180,000.00 to \$200,000.00    \$180,000.00 to \$200,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Electrical Service and Distribution</u>	B.9.1
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**Description:** Missing

**Memo:** Missing and/or damaged outlet cover

**Component ID** 011DURRANT12/7/2009 4:23:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 012.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 023.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 26      **Grade:** F      **Criticality:** 3      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 2      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$50.00 to \$100.00      \$100.00 to \$200.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Electrical Service and Distribution</u>	B.9.1
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**Description:** Missing

**Memo:** Exposed wires in soffit toward wood windows - new electrical device or cover required

**Component ID** 011DURRANT12/8/2009 10:00:47 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\011 Falk Elementary\011 Falk 019.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 26      **Grade:** F      **Criticality:** 5      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$100.00 to \$200.00      \$100.00 to \$200.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Building Electrical Service &amp; Distribution - Other Componen</u>	B.9.1.2.12
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**Description:** Generator Annunciator Panel

**Memo:** Kohler

**Component ID** 011DURRANT10/15/2009 1:03:41 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\90\_Falk Generator remote annunicator.jpg#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 26      **Grade:** B      **Criticality:** 4      **ERL:** 15

**Deficiency:**      **Input Date:** 9/17/2009

**Quantity:** 1      **Size:**

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$5,000.00      \$1,000.00 to \$5,000.00

<u>Building Electrical Service &amp; Distribution - A.T.S</u>	B.9.1.2.14
<b>Description:</b> Transfer switch	
<b>Memo:</b> Kohler Automatic Transfer Switch.	
<b>Component ID</b> 011DURRANT9/17/2009 11:44:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\58-Falk ATS.jpg#	

**Floor:** 1    **Rm No:** 104K    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$50,000.00    \$25,000.00 to \$50,000.00

<u>Interior Electrical Distribution - Other Component</u>	B.9.1.3.6
<b>Description:</b> Generator	
<b>Memo:</b> 55 KW 69 KVA , 120/208V 3-phase, 1427.4 hours of operation. Battery replaced July 2006	
<b>Component ID</b> 011DURRANT9/17/2009 11:41:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\57_Falk generator.jpg#	

**Floor:** 1    **Rm No:** 104K    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<u>Interior Electrical Distribution - Other Component</u>	B.9.1.3.6
<b>Description:</b> Surge Suppression	
<b>Memo:</b> Usage: 3207 hits Line-Neutral; 2913 hits Line-Ground. Has low battery needs replacement	
<b>Component ID</b> 011DURRANT9/17/2009 11:45:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\59_Falk TVSS.jpg#	

**Floor:** 1    **Rm No:** 104K    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel F	
<b>Memo:</b> 84 Circuit. 600A MLO, 120/208V, 3-phase, 4-wire.	
<b>Component ID</b> 011DURRANT9/17/2009 11:19:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\47_Falk PNL F (left).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\48_Falk PNL F(right).jpg#	

**Floor:** 2    **Rm No:** Mezzanine    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel CA	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 84ckt	
<b>Component ID</b> 011DURRANT10/15/2009 12:57:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\73_Falk PNL CA (left).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\74_Falk PNL CA (Right).jpg#	

**Floor:** 1    **Rm No:** 142    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel D	
<b>Memo:</b> 120/208V, 3-phase, 4-wire	
<b>Component ID</b> 011DURRANT10/15/2009 1:00:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\80_Falk PNL D.jpg#	

**Floor:** 1    **Rm No:** 171    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel DP	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 84ckt	
<b>Component ID</b> 011DURRANT10/15/2009 1:00:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\81_Falk DP (Left).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\82_Falk PNL DP (right).jpg#	

**Floor:** 1    **Rm No:** 171    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel CP	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 84ckt	
<b>Component ID</b> 011DURRANT10/15/2009 1:02:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\87_Falk PNL CP (right).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\88_Falk PNL CP (Left).jpg#	

**Floor:** 1    **Rm No:** 124    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel G	
<b>Memo:</b> Kinney 100A, 120/208V, 3-phase, 4-wire	
<b>Component ID</b> 011DURRANT9/17/2009 11:50:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\65_Falk PNL G.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\66_Falk PNL G 2nd.jpg#	

**Floor:** 1    **Rm No:** 121    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B1	
<b>Memo:</b> Kinney, 120/208V, 3-phase, 4-wire	
<b>Component ID</b> 011DURRANT10/15/2009 1:05:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\94_Falk Pnl B1.jpg#	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 26      **Grade:** D      **Criticality:** 3      **ERL:** 05  
**Deficiency:**      **Input Date:** 9/17/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00      \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel C	
<b>Memo:</b> Kinney 100A, 120/208V, 3-phase, 4-wire	
<b>Component ID</b> 011DURRANT10/15/2009 12:57:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\72_Falk PNL C.jpg#	

**Floor:** 1      **Rm No:** 142      **Rm Name:**  
**CSI:** 26      **Grade:** D      **Criticality:** 3      **ERL:** 05  
**Deficiency:**      **Input Date:** 9/17/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00      \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel H	
<b>Memo:</b> Kinney, 225A MLO 120/208V, 3-phase, 4-wire	
<b>Component ID</b> 011DURRANT9/17/2009 11:57:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\68_Falk PNL H.jpg#	

**Floor:** 1      **Rm No:** outside of 128      **Rm Name:**  
**CSI:** 26      **Grade:** D      **Criticality:** 3      **ERL:** 05  
**Deficiency:**      **Input Date:** 9/17/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00      \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A	
<b>Memo:</b> Kinney, 120/208V, 3-phase, 4-wire	
<b>Component ID</b> 011DURRANT10/15/2009 12:59:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\75_Falk PNLA.jpg#	

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B	
<b>Memo:</b> Kinney, 120/208V, 3-phase, 4-wire	
<b>Component ID</b> 011DURRANT10/15/2009 1:04:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\92_Falk PNL B.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\93_Falk Pnl B 2nd.jpg#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel G	
<b>Memo:</b> Kinney, 120/208V, 3-phase, 4-wire	
<b>Component ID</b> 011DURRANT10/15/2009 1:06:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\95_Falk Gym PNL G - 1962 in room 10A.jpg#	

**Floor:** G    **Rm No:** 10A    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
<b>Description:</b> GFCI are in correct locations.	
<b>Memo:</b> GFCI	
<b>Component ID</b> 011DURRANT9/17/2009 11:56:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\67_Falk Classroom GFCI.jpg#	

**Floor:** 1    **Rm No:** 130    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT11/10/2009 12:41:54 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT9/17/2009 11:38:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\60-Falk MDP bolted pressure switch.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\61_Falk MPD.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\62_Falk MDP Dist section 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\63_Falk Mdp sect 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\64_Falk MDP section 3.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 011DURRANT11/18/2009 8:00:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\2 - Norlake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Chest Freezer	
<b>Memo:</b> Kenmore chest freezer, no asset tag	
<b>Component ID</b> 011DURRANT11/19/2009 7:53:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\3 - Kenmore freezer.jpg#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 011DURRANT11/18/2009 8:02:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\1 - Norlake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, no asset tag	
<b>Component ID</b> 011DURRANT11/18/2009 8:02:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\6 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Refrigerator	
<b>Memo:</b> Hobart refrigerator, 2 door, no asset tag	
<b>Component ID</b> 011DURRANT11/18/2009 8:02:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\4 - Hobart refrigerator.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\5 - Hobart refrigerator.jpg#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Oven	
<b>Memo:</b> Whirlpool oven, asset #22846	
<b>Component ID</b> 011DURRANT11/18/2009 8:02:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\8 - Whirlpool oven.jpg#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Refrigerator	
<b>Memo:</b> Amana refrigerator, asset #23015	
<b>Component ID</b> 011DURRANT11/18/2009 8:02:44 PM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\7 - Amana refrigerator.jpg#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT10/30/2009 7:56:14 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$160,000.00 to \$180,000.00    \$160,000.00 to \$180,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 011DURRANT10/30/2009 7:56:12 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$550,000.00 to \$600,000.00    \$550,000.00 to \$600,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> T12 Lamps/Ballasts	
<b>Memo:</b> T12 lamps in mezzanine, 104C, 104B, 104G	
<b>Component ID</b> 011DURRANT9/17/2009 11:18:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\49_Falk T-12's.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\55_Falk T-12's.jpg#	

**Floor:** B, 1    **Rm No:** All    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    to    \$2,000.00    \$10,000.00    to    \$20,000.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> Gym Lighting and backboard controller	
<b>Memo:</b> Gym Lighting	
<b>Component ID</b> 011DURRANT9/17/2009 11:30:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\51_Falk gym lighting.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\52_Falk gym lighting 2nd.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\53-Falk Gym lighting control panel (EAST).jpg#	

**Floor:** 1    **Rm No:** 104 A    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00    to    \$1,000.00    \$500.00    to    \$1,000.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> Gym Lighting and backboard controller	
<b>Memo:</b> Gym Lighting	
<b>Component ID</b> 011DURRANT9/17/2009 11:32:22 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 104 B    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00    to    \$1,000.00    \$500.00    to    \$1,000.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b>	General
<b>Memo:</b>	Occupancy Sensors in gym only, could add sensors to bathrooms and storage
<b>Component ID</b>	011DURRANT9/17/2009 11:17:33 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Gym    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 8    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$2,400.00 to \$3,200.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b>	Egress Lighting
<b>Memo:</b>	Egress Lighting in good condition outside of door, otherwise appears old
<b>Component ID</b>	011DURRANT10/15/2009 1:07:52 PM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$500.00 to \$1,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\102\_Falk exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\103\_Falk exterior Lighting 2nd.jpg#

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b>	Fire alarm system
<b>Memo:</b>	Fire alarm system, Simplex 4100U control panel
<b>Component ID</b>	011DURRANT9/17/2009 11:57:22 AM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 112    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$70,000.00 to \$100,000.00    \$70,000.00 to \$100,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\84\_Falk FACP.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\85\_Falk FACP Fire Alarm exiting plan.jpg#



<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Room 102, No visual alarm	
<b>Memo:</b> Fire Alarm System	
<b>Component ID</b> 011DURRANT9/17/2009 11:35:13 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$600.00 to \$800.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Central Clock	
<b>Memo:</b> Simplex Central Clock	
<b>Component ID</b> 011DURRANT10/15/2009 1:14:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\101_Falk Central Clock System.jpg#	

**Floor:** 1    **Rm No:** Office    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Telephone Switch	
<b>Memo:</b> Wiring in good shape	
<b>Component ID</b> 011DURRANT10/15/2009 1:11:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\100_Falk TTB 2nd.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\98_Falk telephone switch.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\99_Falk TTB.jpg#	

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Security System Panel	
<b>Memo:</b> Regency Security System	
<b>Component ID</b> 011DURRANT10/15/2009 1:10:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Falk Elementary\89_Falk Regency Intrusion alarm.jpg#	

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 4    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$150,000.00 to \$200,000.00    \$150,000.00 to \$200,000.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Security system	
<b>Memo:</b> Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.	
<b>Component ID</b> 011DURRANT10/29/2009 3:49:40 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$8,000.00    \$6,000.00 to \$8,000.00

012	Hawthorne Elementary School
Soffit	A.6.1

<u>Soffit</u>	A.6.1
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**Description:** Wood Siding

**Memo:** Entire wood soffit system is in need of paint, including projected beam ends at the gym. Trim pieces are detached in several places. Holes where removed downspouts penetrated have been patched but never painted. Several unidentified device covers are badly corroded. Vens screen needs to be repaired in several places.

**Component ID** 012DURRANT12/19/2009 12:19:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 003.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 004.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 006.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 011.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 012.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 013.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 015.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 036.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 040.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 056.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 057.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 058.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 059.JPG#

<b>Soffit</b>	<b>A.6.1</b>
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<u>Fascia</u>	A.6.1
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**Description:** Wood Siding

**Memo:** Wood fascia panels are in need of paint.

**Component ID** 012DURRANT12/19/2009 12:26:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 005.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 017.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 018.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 040.JPG#

<b>Soffit</b>	<b>A.6.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** C      **Criticality:** 3      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 2,500 to 5,000 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 1,000 to 1,500 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$4,000.00 to \$5,000.00      \$4,000.00 to \$5,000.00

<u>Soffit &amp; Fascia</u>	A.6.1
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**Description:** Wood Siding

**Memo:** In lieu of repainting existing wood fascia and soffits, replace with pre-finished sheet metal to match new addition.

**Component ID** 012DURRANT12/19/2009 12:35:15 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 6      **Grade:** D      **Criticality:** 3      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 2,500 to 5,000 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00      \$30,000.00 to \$40,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** There is a hole in the brick just below the soffit near the southeast corner of the original building.

**Component ID** 012DURRANT12/19/2009 1:12:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 053.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 2 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$700.00 to \$800.00      \$700.00 to \$800.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Screen wall at maintenance area is cracked and efflourescing. Previous repairs are failing.

**Component ID** 012DURRANT12/19/2009 1:21:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 001.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 002.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 150 to 200 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Masonry Construction	
<b>Memo:</b> Chimney cap is deteriorating. Masonry beneath is beginning to show cracks.	
<b>Component ID</b> 012DURRANT12/19/2009 1:24:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 060.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 061.JPG#	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Masonry Construction	
<b>Memo:</b> Several areas of concrete and masonry along the north side of the gym/locker rooms are cracked. Another area of brick is cracked on the east side of the building at the joint between the original building and the new addition.	
<b>Component ID</b> 012DURRANT12/19/2009 12:43:42 PM	

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 026.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 029.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 030.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 031.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 032.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 052.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 4	<b>Size:</b>	5 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$500.00 to \$600.00	\$2,000.00 to \$2,400.00	

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Caulk

**Memo:** Caulk at joints between the original building and the new addition has been picked out.

**Component ID** 012DURRANT12/19/2009 12:55:41 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 041.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 5 Ft  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500.00 to \$1,500.00      \$500.00 to \$1,500.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 012DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 012DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 012DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 012DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 012DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 012DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 012DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 012DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Fascia

**Memo:** Metal fascia is coming loose at northwest corner of entry vestibule and at the joint between new and existing on the upper roof on the east side.

**Component ID** 012DURRANT12/19/2009 1:00:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 042.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 051.JPG#

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Soffit Panels

**Memo:** A strip of soffit panel is missing at the new entrance vestibule overhang.

**Component ID** 012DURRANT12/19/2009 1:04:25 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 043.JPG#

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Metal Panels

**Memo:** Two spandrel panels are scratched and one is punctured on the east side of the new addition.

**Component ID** 012DURRANT12/19/2009 1:10:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 048.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 049.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 050.JPG#

<b>Metal</b>	<b>B.2.4</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** C      **Criticality:** 2      **ERL:** Unk

**Deficiency:** 4      **Input Date:**

**Quantity:** 2      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$200.00 to \$300.00      \$400.00 to \$600.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** F      **Criticality:** 3      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      10 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$300.00 to \$400.00      \$300.00 to \$400.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** D      **Criticality:** 2      **ERL:** Unk

**Deficiency:** 4      **Input Date:**

**Quantity:** 3      **Size:**      20 to 25 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$400.00 to \$500.00      \$1,200.00 to \$1,500.00

<u>Metal</u>	B.2.4
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**Description:** Downspouts

**Memo:** Three downspouts on the gym have been crushed at the bottom and one is missing from about half-way up the wall. The downspout at the new entry vestibule is coming loose.

**Component ID** 012DURRANT12/19/2009 12:47:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 028.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 033.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 037.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 045.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum / Glass

**Memo:** Window and entry door system in the original building is non-thermally broken aluminum with thin spandrel panels and single-pane glass. Spandrels are faded and scratched. Many windows have been removed to install air conditioners in unpainted plywood panels.

**Component ID** 012DURRANT12/19/2009 12:12:32 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 006.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 007.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 010.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 014.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 019.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 021.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 034.JPG#

<b>Window</b>	<b>B.2.6</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 5      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$1,000.00 to \$1,500.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 3      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 7,500 to 10,000 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$280,000.00 to \$300,000.00      \$280,000.00 to \$300,000.00

<u>Window</u>	B.2.6
<b>Description:</b> Metal Grid	
<b>Memo:</b> Protective screens are locker room windows are corroded and some are partially detached.	

**Component ID** 012DURRANT12/19/2009 12:38:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 020.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 025.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 027.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Aluminum / Glass	
<b>Memo:</b> Windows are anticipated to need replacing within the next 10 years based on the age of the building	

**Component ID** 012DURRANT12/26/2009 5:03:52 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Wood Door	
<b>Memo:</b> Paint overhead door.	

**Component ID** 012DURRANT12/19/2009 1:19:58 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 055.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 11	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Deficiency:</b> 6	<b>Input Date:</b>	
<b>Quantity:</b> 6	<b>Size:</b> 10 Sqr. Ft.	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,500.00 to \$3,500.00	\$15,000.00 to \$21,000.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b> Each	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$400,000.00 to \$500,000.00	\$400,000.00 to \$500,000.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b> Each	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$400.00 to \$500.00	\$400.00 to \$500.00	

<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 012DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 012DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 012DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 012DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 012DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 012DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 012DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 012DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Locker Room.

**Component ID** 012DURRANT7/27/2009 3:52:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys Locker Room\_WC.jpg#

**Floor:** 1      **Rm No:** Boys Locker Ro      **Rm Name:**  
**CSI:** 22      **Grade:** C      **Criticality:** 3      **ERL:** 05  
**Deficiency:**      **Input Date:** 7/27/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:48:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Nurse_WC.jpg#	

**Floor:** 1    **Rm No:** Nurse    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 012DURRANT7/27/2009 2:08:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\LMC Women's Restroom_WC_1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\LMC Women's Restroom_WC_2 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\LMC Women's Restroom_WC_3 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\LMC Women's Restroom_WC_4 of 4.jpg#	

**Floor:** 1    **Rm No:** LMC    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 012DURRANT7/27/2009 2:14:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\LMC Men's Restroom_2 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\LMC Men's Restroom_3 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\LMC Men's Restroom_WC_1 of 3.jpg#	

**Floor:** 1    **Rm No:** LMC    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Womens Restroom
<b>Component ID</b> 012DURRANT7/27/2009 3:44:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Restroom_WC.jpg#	

**Floor:** 1    **Rm No:** 30B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 012DURRANT7/27/2009 2:31:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls 31 Restroom_WC_1 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls 31 Restroom_WC_2 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls 31 Restroom_WC_3 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls 31 Restroom_WC_4 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls 31 Restroom_WC_5 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls 31 Restroom_WC_6 of 6.jpg#	

**Floor:** 1    **Rm No:** 31    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:36:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\21_WC.jpg#	

**Floor:** 1    **Rm No:** 21    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 012DURRANT7/27/2009 2:27:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys 31 Restroom_WC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys 31 Restroom_WC_2 of 2.jpg#	

**Floor:** 1    **Rm No:** 31    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 012DURRANT7/27/2009 3:01:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys 7 Restroom_WC_1 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys 7 Restroom_WC_2 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys 7 Restroom_WC_3 of 3.jpg#	

**Floor:** G    **Rm No:** 7    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$6,000.00    **to**    \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:29:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\20_WC.jpg#	

**Floor:** 1    **Rm No:** 20    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 012DURRANT7/27/2009 2:55:43 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls 6 Restroom\_WC\_1 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls 6 Restroom\_WC\_2 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls 6 Restroom\_WC\_3 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls 6 Restroom\_WC\_4 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls 6 Restroom\_WC\_5 of 5.jpg#

**Floor:** G **Rm No:** 6

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 03

**Input Date:** 7/27/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 **to** \$15,000.00

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Janitor Closet.

**Component ID** 012DURRANT7/27/2009 2:29:41 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Janitor 31\_JC.jpg#

**Floor:** 1 **Rm No:** 31

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 7/27/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Janitor Closet.

**Component ID** 012DURRANT7/27/2009 2:54:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Janitor 6\_JC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Janitor 6\_Pipe Chase.jpg#

**Floor:** G **Rm No:** 6

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 7/27/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Boys Locker Room. No RPZ
<b>Component ID</b> 012DURRANT7/27/2009 3:53:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys Locker Room_JC.jpg#	

**Floor:** 1    **Rm No:** Boys Locker Ro    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet. No RPZ
<b>Component ID</b> 012DURRANT7/27/2009 2:10:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\LMC Janitor_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\LMC Janitor_Pipe chase.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\LMC Janitor_Vacuum Breaker.jpg#	

**Floor:** 1    **Rm No:** LMC    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Girls Locker Room. No RPZ
<b>Component ID</b> 012DURRANT7/27/2009 3:56:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls Locker Room_JC.jpg#	

**Floor:** 1    **Rm No:** Girls Locker Ro    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 012DURRANT7/27/2009 2:29:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys 31 Restroom_Flush Tank.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys 31 Restroom_Urinals.jpg#	

**Floor:** 1    **Rm No:** 31    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 012DURRANT7/27/2009 2:13:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\LMC Men's Restroom_Flush Valve.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\LMC Men's Restroom_Urinals.jpg#	

**Floor:** 1    **Rm No:** LMC    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 7    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$14,000.00 to \$21,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 012DURRANT7/27/2009 3:01:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys 7 Restroom_Urinals.jpg#	

**Floor:** G    **Rm No:** 7    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

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Urinal B.6.1.2

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**Description:**

**Memo:** Boys Locker Room. FV does not work

**Component ID** 012DURRANT7/27/2009 3:52:24 PM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys Locker Room\_Urinal.jpg#

**Floor:** 1 **Rm No:** Boys Locker Ro **Rm Name:**

**CSI:** 22 **Grade:** D **Criticality:** 3 **ERL:** 02

**Deficiency:** **Input Date:** 7/27/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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Urinal B.6.1.2

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**Description:**

**Memo:** out of order

**Component ID** 012DURRANT7/27/2009 2:46:18 PM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Staff Restroom\_Urinal.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Staff Restroom\_Vacuum Breaker.jpg#

**Floor:** G **Rm No:** Staff Restroom **Rm Name:**

**CSI:** 22 **Grade:** F **Criticality:** 4 **ERL:** 00

**Deficiency:** **Input Date:** 7/27/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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Lavatory B.6.1.3

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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 2:46:00 PM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Staff Restroom\_Lav.jpg#

**Floor:** G **Rm No:** Staff Restroom **Rm Name:**

**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05

**Deficiency:** **Input Date:** 7/27/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 4:47:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Nurse\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> Nurse	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Locker Room.

**Component ID** 012DURRANT7/27/2009 3:53:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys Locker Room\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> Boys Locker Ro	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Locker Room

**Component ID** 012DURRANT7/27/2009 3:56:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls Locker Room\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> Girls Locker Ro	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. CW does not work on two lavs. Faucets hard to operate.
<b>Component ID</b> 012DURRANT7/27/2009 2:28:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys 31 Restroom_Lavs.jpg#	

**Floor:** 1    **Rm No:** 31    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. CW does not work on two lavs. Faucets hard to operate.
<b>Component ID</b> 012DURRANT7/27/2009 2:31:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls 31 Restroom_Lavs.jpg#	

**Floor:** 1    **Rm No:** 31    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:29:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\20_Lav.jpg#	

**Floor:** 1    **Rm No:** 20    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:36:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\21_Lav.jpg#	

**Floor:** 1    **Rm No:** 21    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b> Womens Restroom	
<b>Component ID</b> 012DURRANT7/27/2009 3:45:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Womens 30B Restroom_Lav.jpg#	

**Floor:** 1    **Rm No:** 30B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 012DURRANT7/27/2009 2:07:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\LMC Women's Restroom_Lavs.jpg#	

**Floor:** 1    **Rm No:** LMC    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00



<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 012DURRANT7/27/2009 3:01:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys 7 Restroom_Lavs.jpg#	

**Floor:** G    **Rm No:** 7    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Faucets operate poorly
<b>Component ID</b> 012DURRANT7/27/2009 2:55:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls 6 Restroom_Lavs.jpg#	

**Floor:** G    **Rm No:** 6    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Faucets do not operate well
<b>Component ID</b> 012DURRANT7/27/2009 2:12:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\LMC Men's Restroom_Lavs.jpg#	

**Floor:** 1    **Rm No:** LMC    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b> faucet sprays, needs aerator	
<b>Component ID</b> 012DURRANT7/27/2009 4:10:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\24_SK.jpg#	

**Floor:** 1    **Rm No:** 24    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> faucet handles hard to operate	
<b>Component ID</b> 012DURRANT7/27/2009 4:44:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\29_SK.jpg#	

**Floor:** 1    **Rm No:** 29    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:14:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\22_SK.jpg#	

**Floor:** 1    **Rm No:** 22    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:41:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\27_SK.jpg#	

**Floor:** 1    **Rm No:** 27    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT8/10/2009 3:08:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\10_SK_2 of 2.jpg#	

**Floor:** G    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 2:18:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\35_SK.jpg#	

**Floor:** 1    **Rm No:** 35    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> faucet sprays, needs aerator cleaned	
<b>Component ID</b> 012DURRANT7/27/2009 2:52:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\5_SK.jpg#	

**Floor:** G    **Rm No:** 5    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:04:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\2_SK_1 of 2.jpg#	

**Floor:** 1    **Rm No:** 2    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 2:19:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\33_SK.jpg#	

**Floor:** 1    **Rm No:** 33    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 012DURRANT8/10/2009 3:32:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\112\_SK\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\112\_SK\_2 of 2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** Stainless steel double compartment

**Memo:**

**Component ID** 012DURRANT7/27/2009 3:46:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Kitchen\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> Kitchen	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet sprays, needs aerator. Bubbler needs maintainence.

**Component ID** 012DURRANT7/27/2009 2:50:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\5\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 3	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:09:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\26_SK.jpg#	

**Floor:** 1    **Rm No:** 26    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b> faucet in poor condition	
<b>Component ID</b> 012DURRANT7/27/2009 4:40:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\25_SK.jpg#	

**Floor:** 1    **Rm No:** 25    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:35:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\21_SK.jpg#	

**Floor:** 1    **Rm No:** 21    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b> small leak	
<b>Component ID</b> 012DURRANT7/27/2009 4:38:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\23_SK.jpg#	

**Floor:** 1    **Rm No:** 23    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 2:16:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\37_SK.jpg#	

**Floor:** 1    **Rm No:** 37    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b> faucet sprays, needs aerator	
<b>Component ID</b> 012DURRANT7/27/2009 2:04:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\34_SK.jpg#	

**Floor:** 1    **Rm No:** 34    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 2:20:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\31_SK.jpg#	

**Floor:** 1    **Rm No:** 31    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 2:01:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\32_SK.jpg#	

**Floor:** 1    **Rm No:** 32    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b> faucet sprays, needs aerator	
<b>Component ID</b> 012DURRANT7/27/2009 2:00:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\36_SK.jpg#	

**Floor:** 1    **Rm No:** 36    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



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<u>Sink</u>	B.6.1.4
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**Description:** Stainless Steel

**Memo:**

**Component ID** 012DURRANT7/27/2009 3:10:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\12\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 12	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** Stainless Steel

**Memo:** needs aerator

**Component ID** 012DURRANT7/27/2009 3:13:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\10\_SK\_1 of 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** Stainless Steel

**Memo:**

**Component ID** 012DURRANT7/27/2009 3:03:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\7\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 7	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless Steel	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 3:06:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\9_SK.jpg#	

**Floor:** G    **Rm No:** 9    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b> faucet does not work well	
<b>Component ID</b> 012DURRANT7/27/2009 4:28:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\20_SK.jpg#	

**Floor:** 1    **Rm No:** 20    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> each has two faucets	
<b>Component ID</b> 012DURRANT7/27/2009 2:48:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\1_SK_1 OF 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\1_SK_2 of 2.jpg#	

**Floor:** G    **Rm No:** 1    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b> faucet sprays, needs aerator	
<b>Component ID</b> 012DURRANT7/27/2009 3:20:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\2_SK_2 of 2.jpg#	

**Floor:** G    **Rm No:** 2    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 3:15:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\6_SK_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\6_SK_2 of 2.jpg#	

**Floor:** G    **Rm No:** 6    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel w/ gooseneck faucet	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 3:17:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\4_SK.jpg#	

**Floor:** G    **Rm No:** 4    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
 <b>Component ID</b> 012DURRANT7/27/2009 2:30:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys 31 Restroom_EWC.jpg#	

**Floor:** 1    **Rm No:** 31    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> double	
<b>Memo:</b>	Boys Restroom.
 <b>Component ID</b> 012DURRANT7/27/2009 3:02:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys 7 Restroom_EWC.jpg#	

**Floor:** G    **Rm No:** 7    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Does not work
 <b>Component ID</b> 012DURRANT7/27/2009 2:55:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls 6 Restroom_EWC.jpg#	

**Floor:** G    **Rm No:** 6    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
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<u>Valves</u>	B.6.2.2
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**Description:** Powers Mixing Valve

**Memo:** Girls Locker Room

**Component ID** 012DURRANT7/27/2009 3:58:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls Locker Room\_Mixing Valve.jpg#

**Floor:** 1 **Rm No:** Girls Locker Ro **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 7/27/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Bock 100G-180SB

**Memo:** 199.9 MBH 100gal storage

**Component ID** 012DURRANT7/27/2009 1:30:53 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boiler Room\_Dom Water Heater.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 7/27/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

<u>Water Conditioner</u>	B.6.3.5
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**Description:** Hellenbrand

**Memo:**

**Component ID** 012DURRANT7/27/2009 1:32:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boiler Room\_Water Softener.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 20  
**Deficiency:** **Input Date:** 7/27/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR	
<b>Memo:</b> Grundfos UPS15-42F	
<b>Component ID</b> 012DURRANT7/27/2009 1:35:49 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Wet Pipe Fire Sprinkler System</b>	<b>B.7.1</b>
<u>Pipe and Pipe Fittings</u>	B.7.1.1
<b>Description:</b> Riser	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 1:37:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boiler Room_Fire Riser.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 21    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00 to \$0.00    \$0.00 to \$0.00

<b>Boiler</b>	<b>B.8.1</b>
<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Cleaver Brooks	
<b>Memo:</b> Model CB225-60 . Dated 12/11/58. 2.5 MBH	
<b>Component ID</b> 012DURRANT7/27/2009 1:16:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boiler Room_Boiler 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boiler Room_Boiler Tag 1.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Cleaver Brooks	
<b>Memo:</b> Model CB225-60 . Dated 12/11/58. 2.5 MBH	
<b>Component ID</b> 012DURRANT8/21/2009 9:29:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boiler Room_Boiler 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boiler Room_Boiler Tag 2.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Air Compressor	
<b>Memo:</b> Quincy	
<b>Component ID</b> 012DURRANT7/27/2009 1:20:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boiler Room_Air Compressor.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Expansion Tank	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 1:26:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boiler Room_Pumps.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT8/21/2009 9:56:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boiler Room_Feedwater Equipment.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Heat Exchanger</u>	B.8.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 1:21:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boiler Room_HW Pumps.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b> Taco	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 1:23:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boiler Room_HW Pumps.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$10,000.00 to \$20,000.00

<b>Cooling System</b>	<b>B.8.4</b>
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<u>Condenser Water Pump</u>	B.8.4.5
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**Description:** original to building

**Memo:**

**Component ID** 012DURRANT7/27/2009 1:29:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boiler Room\_Condensate Pump.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 3 **ERL:** 01  
**Deficiency:** **Input Date:** 7/27/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00 \$4,000.00 to \$5,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Louver Hood

**Memo:** Intake hood should be painted before it corrodes further.

**Component ID** 012DURRANT12/19/2009 1:18:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\012 Hawthorne Elementary\012 Hawthorne 054.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 9 **Grade:** C **Criticality:** 2 **ERL:** Unk  
**Deficiency:** 5 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$200.00 to \$300.00 \$200.00 to \$300.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** serves room 10

**Floor:** G **Rm No:** 10 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 15  
**Deficiency:** **Input Date:** 7/27/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00 \$10,000.00 to \$25,000.00

**Component ID** 012DURRANT7/27/2009 2:43:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\10\_AHU.jpg#

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:54:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Roof_Roof Exhaust newer.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:54:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Roof_Roof Exhaust 9 _ 10.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Roof_Roof Exhaust 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Roof_Roof Exhaust 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Roof_Roof Exhaust 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Roof_Roof Exhaust 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Roof_Roof Exhaust 5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Roof_Roof Exhaust 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Roof_Roof Exhaust 7 _ 8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Roof_Roof Exhaust.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 11    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$22,000.00 to \$33,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> Trane XB 10	
<b>Memo:</b> serves office	
<b>Component ID</b> 012DURRANT7/27/2009 4:57:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Roof_Trane XB 10.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> Trane TCD181C30ABA	
<b>Memo:</b> serves LMC	
<b>Component ID</b> 012DURRANT7/27/2009 4:59:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Roof_Trane TCD AC.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 2:21:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\31_Window AC.jpg#	

**Floor:** 1    **Rm No:** 31    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 4:46:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Office\_Window AC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> Office	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 4:43:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\29\_Window AC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 29	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 4:30:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\20\_Window AC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 4:39:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\23\_Window AC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 23	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 4:13:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\22\_Window AC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 22	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 4:08:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\26\_Window AC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 26	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:06:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\112_Window AC.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 23    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 012DURRANT7/27/2009 2:09:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\LMC Women's Restroom_Unit Heater.jpg#	

**Floor:** 1    **Rm No:** LMC    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:12:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\24_Convector.jpg#	

**Floor:** 1    **Rm No:** 24    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 012DURRANT7/27/2009 3:00:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys 7 Restroom_Unit Heater.jpg#	

**Floor:** G    **Rm No:** 7    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 3:43:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\30B_Convector.jpg#	

**Floor:** 1    **Rm No:** 30B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:31:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\30B_Convector.jpg#	

**Floor:** 1    **Rm No:** 20    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	Girls Locker Room
<b>Component ID</b> 012DURRANT7/27/2009 3:56:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls Locker Room_Finned Tube.jpg#	

**Floor:** 2    **Rm No:** Girls Locker Ro    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	Boys Locker Room.
<b>Component ID</b> 012DURRANT7/27/2009 3:51:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys Locker Room_Finned Tube.jpg#	

**Floor:** 1    **Rm No:** Boys Locker Ro    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 1:59:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\36_Finned Tube.jpg#	

**Floor:** 1    **Rm No:** 36    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 3:05:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\9\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 9	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 3:13:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\10\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 3:12:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\12\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 12	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 3:08:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\11\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 3:07:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\7\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 7	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 4:31:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\20\_Unit Heater.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 3:18:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\4_Finned Tube.jpg#	

**Floor:** G    **Rm No:** 4    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 2:58:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls 6 Restroom_Unit Heater_Hallway.jpg#	

**Floor:** G    **Rm No:** South stairway    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 1:58:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\36_Unit Heater.jpg#	

**Floor:** 1    **Rm No:** 36    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located at bldg entrance
<b>Component ID</b> 012DURRANT7/27/2009 2:36:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\32_Unit Heater_entrance.jpg#	

**Floor:** 1    **Rm No:** 32    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 012DURRANT7/27/2009 2:15:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\LMC Men's Restroom_Unit Heater_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\LMC Men's Restroom_Unit Heater_2 of 2.jpg#	

**Floor:** 1    **Rm No:** LMC    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. No exhaust in Girls 6 Restroom
<b>Component ID</b> 012DURRANT7/27/2009 2:57:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls 6 Restroom_Unit Heater.jpg#	

**Floor:** G    **Rm No:** 6    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 012DURRANT7/27/2009 2:27:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys 31 Restroom_Unit Heater.jpg#	

**Floor:** 1    **Rm No:** 31    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	Girls Locker Room.
<b>Component ID</b> 012DURRANT8/21/2009 9:55:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Girls Locker Room_Unit Heater.jpg#	

**Floor:** 1    **Rm No:** Girls Locker Ro    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:45:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Office_Unit Heater.jpg#	

**Floor:** 1    **Rm No:** Office    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 4:34:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\21\_Unit Heater.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 21	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** in hallway

**Component ID** 012DURRANT7/27/2009 4:34:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\21\_Unit Heater\_Hall.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 21	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** Boys Locker Room.

**Component ID** 012DURRANT7/27/2009 3:49:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys Locker Room\_Unit Heater.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Boys Locker Room\_Unit Heater\_2 of 2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> Boys Locker Ro	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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Heat Transfer Equipment - Unit Heater B.8.6.2.5

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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 4:47:31 PM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Nurse\_Unit Heater.jpg#

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**Floor:** 1    **Rm No:** Nurse    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03

**Deficiency:**    **Input Date:** 7/27/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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Heat Transfer Equipment - Unit Heater B.8.6.2.5

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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 4:49:46 PM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Front Entrance\_Unit Heater.jpg#

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**Floor:** 1    **Rm No:** Front Entrance    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 7/27/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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Heat Transfer Equipment - Unit Ventilator B.8.6.2.6

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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 2:34:09 PM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\119\_AC.jpg#

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**Floor:** 1    **Rm No:** 119    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/27/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	one unit located in stairwell
<b>Component ID</b> 012DURRANT7/27/2009 3:04:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\7_Unit Vent.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\7_Unit Vent_Stairs.jpg#	

**Floor:** G    **Rm No:** 7    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 3:47:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Gym_Unit Vent.jpg#	

**Floor:** 1    **Rm No:** Gym    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> steam	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 3:48:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Gym_Unit Vent_1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Gym_Unit Vent_2 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Gym_Unit Vent_3 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\Gym_Unit Vent-4 of 4.jpg#	

**Floor:** 1    **Rm No:** Gym    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$40,000.00 to \$60,000.00



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 3:05:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\9\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 9	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 7/27/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 3:13:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\10\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 7/27/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 3:08:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\11\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 7/27/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 3:10:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\12_Unit Vent.jpg#	

**Floor:** G    **Rm No:** 12    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 3:09:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\7_Unit Vent_Hall.jpg#	

**Floor:** 1    **Rm No:** South Entrance    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 3:21:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\2_Unit Vent_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\2_Unit Vent_2 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\2_Unit Vent_Shared 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\2_Unit Vent_Shared 2.jpg#	

**Floor:** G    **Rm No:** 2    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 2:04:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\34\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 34	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 4:43:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\29\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 29	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 4:42:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\27\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 27	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:13:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\22_Unit Vent.jpg#	

**Floor:** 1    **Rm No:** 22    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:30:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\22_Unit Vent.jpg#	

**Floor:** 1    **Rm No:** 20    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:30:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\20_Unit Vent.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\20_Unit Vent_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\20_Unit Vent_2 of 2.jpg#	

**Floor:** 1    **Rm No:** 20    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 4:04:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\112\_Unit Vent\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\112\_Unit Vent\_2 of 2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 3:16:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\6\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 6	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 3:17:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\4\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 4	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 4:39:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\23\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 23	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 1:59:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\36\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 36	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 4:40:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\25\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 25	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 2:19:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\33\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 33	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 2:02:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\32\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 32	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 2:50:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\5\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 3	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:12:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\24_Unit Vent.jpg#	

**Floor:** 1    **Rm No:** 24    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 2:53:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\5_Unit Vent.jpg#	

**Floor:** G    **Rm No:** 5    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 2:16:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\37_Unit Vent.jpg#	

**Floor:** 1    **Rm No:** 37    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 2:18:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\35\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 35	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 4:34:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\21\_Unit Vent\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\21\_Unit Vent\_2 of 2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 21	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 012DURRANT7/27/2009 2:21:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\31\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 31	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 2:36:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\1_Unit Vent.jpg#	

**Floor:** G    **Rm No:** 1    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 012DURRANT7/27/2009 4:08:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hawthorne Elementary\26_Unit Vent.jpg#	

**Floor:** 1    **Rm No:** 26    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 012DURRANT11/19/2009 8:56:09 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$140,000.00 to \$160,000.00    \$140,000.00 to \$160,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	012DURRANT11/19/2009 8:56:57 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$140,000.00 to \$160,000.00    \$140,000.00 to \$160,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b>	Utility transformer
<b>Memo:</b>	150 KVA

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 7/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00 to \$0.00    \$0.00 to \$0.00

**Component ID** 012DURRANT7/31/2009 9:19:10 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\101 Utility Xfmr - Northeast Side 1958 School.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\102 - Utility Xfmr.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\103 - Utility Xfmr.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\104 - Utility Xfmr.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\105 - Utility Xfmr.JPG#

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
<b>Description:</b>	New Main Switchboard
<b>Memo:</b>	Square D, 120/208V-3PH-4W, 1200A, 1200A main section, metering section, distribution section, lots of space. Feeds panels 2N,1N,CA,CB,CC,A,2DATA,ELEVAT, Boiler room section A, Electrical Room sections A,B,C

**Floor:** G    **Rm No:** 13    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

**Component ID** 012DURRANT7/27/2009 9:17:59 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\1 - Main Swbd - Rm 13.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\2 - Main Swbd - Rm 13.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\5 - Main Swbd Dist Section - Rm 13.JPG#

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** Original Main Switchboard

**Memo:** Westinghouse, 1959, 120/240V-1PH-3W, has been backfed from (3) 250A breakers in New main switchboard, (4) sections. (3) distribution sections, each has a 250A main disconnect switch, metering section and distribution section, (1) section for metering. Switchboard should be replaced with new.

**Component ID** 012DURRANT7/27/2009 9:23:10 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\10 - Original Swbd Dist Section C - Rm 12.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\7 - Original 1959 Swbd - Rm 12.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\8 - Original Swbd Dist Section A - Rm 12.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\9 - Original Swbd Dist Section B - Rm 12.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel A

**Memo:** Square D, 120/208V-3PH-4W, 225A, 225A main

**Component ID** 012DURRANT7/27/2009 9:21:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\3 - Panel A - Rm 13.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\4 - Panel A Directory - Rm 13.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\5 - Panel A Breakers - Rm 13.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Unlabeled load center

**Memo:** Square D, 120/240V-1PH-3W, 24 pole, 16 spaces, serves lounge

**Component ID** 012DURRANT7/27/2009 12:50:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\86- Load Center - Rm 108.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\87- Load Center Interior - Rm 108.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\88 - Load Center Directory - Room 108.JPG#

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**Floor:** G **Rm No:** 12

**Rm Name:**

**CSI:** 26 **Grade:** D

**Criticality:** 4 **ERL:** 01

**Deficiency:**

**Input Date:** 7/27/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$75,000.00 to \$100,000.00

\$75,000.00 to \$100,000.00

**Floor:** G **Rm No:** 13

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 7/27/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$6,000.00 to \$7,000.00

\$6,000.00 to \$7,000.00

**Floor:** 1 **Rm No:** 108

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 7/27/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel #7 (Emergency lights)

**Memo:** Westinghouse, 120/240V-1PH-3W, 100A, 100A main, 12 pole, obsolete breakers, note on panel says it is fed from "main in panel", feed is unknown.

**Component ID** 012DURRANT7/27/2009 9:26:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\11 - Panels 7 & 8 - Rm 12 East Wall.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\12 - Panel 7 Emergency - Rm 12.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\13 - Panel 7 Directory - Rm 12 .JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel #6

**Memo:** Westinghouse, 120/240V-1PH-3W, 225A, 22 pole, missing lock, broken latch, obsolete breakers, improper working space, code violation - otherwise rated D. Code reference - NEC 110.26(A)

**Component ID** 012DURRANT7/27/2009 1:43:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\68 - Panel 6 - Rm 121.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\69 - Panel 6 - Rm 121.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\70 - Panel 6 Breakers - Rm 121.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\71 - Panel 6 Directory - Rm 121.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel #3

**Memo:** Westinghouse, 120/240V-1PH-3W, 225A, 28 pole, open bussing around panel, improper working space, unlocked, code violation - otherwise rated D. Code reference - NEC 408.7, 110.26

**Component ID** 012DURRANT7/27/2009 12:40:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\89 - Panel 3 and Load Center - Rm 110.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\90 - Panel 3 Interior - Rm 110.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\91 - Panel 3 Directory - Rm 110.JPG#

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**Floor:** G **Rm No:** 12

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 7/27/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

**Floor:** 1 **Rm No:** 112

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 7/27/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 111

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 7/27/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel #5

**Memo:** Westinghouse, 120/240V-1PH-3W, 225A, 24 pole, open bussing at the bottom of the panel, missing lock and latch, unlocked, obsolete breakers, multiple code violations - otherwise rated D. Code reference - NEC 408.7, 110.26

**Component ID** 012DURRANT7/27/2009 12:33:41 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\74 - Panel 5 - Rm 113.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\75 - Panel 5 - Rm 113.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\76 - Panel 5 Direcotry - Rm 113.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\77 - Panel 5 Interior - Rm 113.JPG#

**Floor:** 1 **Rm No:** 113

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 01

**Deficiency:**

**Input Date:** 7/27/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 **to** \$100.00

\$0.00 **to** \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Unlabeled Load center

**Memo:** Located above Panel #3. Square D, 120/240V-1PH-3W, 1 space, breakers are not labeled, code violation - otherwise rated C. Code reference - NEC 408.7

**Component ID** 012DURRANT7/27/2009 12:47:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\92 - Load Center Interior - Rm 110.JPG#

**Floor:** 1 **Rm No:** 110

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 01

**Deficiency:**

**Input Date:** 7/27/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 **to** \$100.00

\$0.00 **to** \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel #1

**Memo:** Has panel A tag on it, Panel #1 is written on the panel, only one panel name should be on the panel. Westinghouse, 120/240V-1PH-3W, 36 pole, obsolete breakers, amperage and voltage are not shown on panel, panel schedule is not filled out, missing lock and latch, code violations - otherwise rated D. Code reference - NEC 210.5(C)

**Component ID** 012DURRANT7/27/2009 9:35:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\46- Panel 1 (Panel A) and Load Center A1 - Rm 20.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\47 - Panel 1 (Panel A) and Load Center A1 - Rm 20.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\47 - Panel 1 Breakers - Rm 20.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\48 - Panel 1 Directory - Rm 20.JPG#

**Floor:** G **Rm No:** 20

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 01

**Deficiency:**

**Input Date:** 7/27/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 **to** \$100.00

\$0.00 **to** \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 30A	<b>Rm Name:</b>
<b>Description:</b> Panel #2			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/240V-1PH-3W, 100A, 20 pole, obsolete breakers, missing lock, panel schedule is incomplete, code violations - otherwise rated D. Code reference - NEC 210.5(C)			<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$0.00 to \$100.00	\$0.00 to \$100.00	
<b>Component ID</b> 012DURRANT7/27/2009 9:30:54 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\30 - Panel 2 - Rm 50A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\31- Panel 2 Directory - Rm 50A.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 12	<b>Rm Name:</b>
<b>Description:</b> Panel #8 (Lounge Panel)			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/240V-1PH-3W, 32 pole, obsolete breakers, open bussing, code violation - otherwise rated D. Code reference - NEC 408.7			<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$0.00 to \$100.00	\$0.00 to \$100.00	
<b>Component ID</b> 012DURRANT7/27/2009 9:26:29 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\11 - Panels 7 & 8 - Rm 12 East Wall.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\14 - Panel 8 - Rm 12.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\15 - Panel 8 Interior and Breakers - Rm 12.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\16 - Panel 8 Directory - Rm 12.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>Description:</b> Unlabeled load center			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Memo:</b> Square D load center, 120/240V-1PH-3W, 6 pole, 2 pole spare, 3 spaces, breaker compliments are not filled out, improper working space, code violation - otherwise rated C. Code reference - NEC 110.26(A)			<b>Deficiency:</b>	<b>Input Date:</b> 7/27/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$0.00 to \$100.00	\$0.00 to \$100.00	
<b>Component ID</b> 012DURRANT7/27/2009 9:33:22 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\33 - Load Center_ Kronos Time System - Rm 10.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Unlabeled load center	
<b>Memo:</b> "Panel A1" is written on panel. Square D, 100A, 6 pole, 3 spaces, unable to read breaker compliments, code violation - otherwise rated B. Code reference - NEC 210.5(C)	
<b>Component ID</b> 012DURRANT7/27/2009 12:23:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\46- Panel 1 (Panel A) and Load Center A1 - Rm 20.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\47 - Panel 1 (Panel A) and Load Center A1 - Rm 20.JPG#	

**Floor:** G    **Rm No:** 20    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$100.00    \$0.00    **to**    \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel #4	
<b>Memo:</b> Located in corridor 141 at room 101. Westinghouse, 120/240V-1PH-3W, 24 pole, 225A, unlocked, code violation - otherwise rated D. Code reference - NEC 110.26	
<b>Component ID</b> 012DURRANT7/27/2009 12:54:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\82 - Panel 4 - Rm 141.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\83 - Panel 4 Interior- Rm 141.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\84 - Panel 4 Directory - Rm 141.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\85 - Panel 4 Directory - Pm 141.JPG#	

**Floor:** 1    **Rm No:** 141    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$100.00    \$0.00    **to**    \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel CA	
<b>Memo:</b> Located in Corridor 31 at room 16. GE, 120/208V-3PH-4W, 225A, 225A main, 6 spaces, incomplete panel schedule, unlocked, code violations - otherwise rated B. Code reference - NEC 210.5(C), 110.26	
<b>Component ID</b> 012DURRANT7/31/2009 9:01:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\42 - Panel CA - Rm 31A.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\43 - Panel CA Breakers - Rm 31A.JPG#	

**Floor:** B    **Rm No:** 31    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$100.00    \$0.00    **to**    \$100.00



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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel CC

**Memo:** Located in corridor 141 at room 106. GE, 120/208V-3PH-4W, 225A, 225A main, unlocked, code violation - otherwise rated B. Code reference - NEC 110.26

**Component ID** 012DURRANT7/27/2009 12:53:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\79 - Panel CC - Rm 141.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\80 - Panel CC Breakers - Rm 141.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\81 - Panel CC Directory - Rm 141.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 1N

**Memo:** Located in corridor 31 at room 22. Square D, 120/208V-3PH-4W, 200A, 200A main, 42 pole, 4 spaces, incomplete panel schedule, unlocked, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.26

**Component ID** 012DURRANT7/27/2009 12:25:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\49 - Panel 1N - Rm 40.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\50 - Panel 1N Directory - Rm 40.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 2N

**Memo:** Square D, 120/208V-3PH-4W 200A, 200A main, 42 pole, many spaces, unlocked, code violation - otherwise rated B. Code reference - NEC 110.26

**Component ID** 012DURRANT7/27/2009 12:30:08 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\56- Panel 2N - Rm 142C.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\57 - Panel 2N Interior - Rm 142C.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\58 - Panel 2N Directory - Rm 142C.JPG#

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**Floor:** 1 **Rm No:** 141

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 15

**Input Date:** 7/27/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** G **Rm No:** 31

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 7/27/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 142C

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 7/27/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** 2 - Data only

**Memo:** Square D, 120/208V-3PH-4W, 200A, 200A main, 42 pole, 6 spaces, incomplete panel schedule, unlocked, code violations - otherwise rated B. Code reference - NEC 210.5(C), 110.26

**Component ID** 012DURRANT7/27/2009 12:28:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\53 - Panel 2 Data Only - Rm 142C.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\54 - Panel 2 Data Only Interior - Room 142C.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\55 - Panel 2 Data Only Directory - Room 142C.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel CB

**Memo:** Located 242A at room 126. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, 4 spaces, unlocked, panel schedule incomplete, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.26

**Component ID** 012DURRANT7/27/2009 12:31:50 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\63 - Panel CB - Rm 142B.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\64 - Panel CB Interior - Rm 142B.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\65 - Panel CB Directory - Rm 142B.JPG#

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<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Disconnects

**Memo:**

**Component ID** 012DURRANT11/10/2009 11:04:44 AM

**Photo Links:**

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**Floor:** 1 **Rm No:** 142C

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 7/27/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 242A

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 7/27/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$20,000.00 to \$25,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 11/10/2009

**Size:**

**Total Correction Cost Range**

\$20,000.00 to \$25,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Kiln

**Memo:** Square D, 60/3, Kiln - 45A, Asset #49456

**Component ID** 012DURRANT7/27/2009 2:02:29 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\38 - Kiln - Rm 13 Northwest.JPG#

**Floor:** G **Rm No:** 14

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 7/27/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
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**Description:** Warming Oven

**Memo:** Blodgett oven, Asset #49495, 46A, 11 KW, 230V-1PH-3W.

**Component ID** 012DURRANT8/25/2009 10:16:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\28 - Oven.JPG#

**Floor:** 1 **Rm No:** 115

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 1 **ERL:** 05

**Deficiency:**

**Input Date:** 8/25/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$15,000.00 to \$20,000.00

\$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
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**Description:** Kitchen equipment

**Memo:** Hobart refrigerator, Asset #49494, 120V, 8.9A.

**Component ID** 012DURRANT7/27/2009 1:48:30 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\27 - Hobart Refrigerator.JPG#

**Floor:** 1 **Rm No:** 115

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 1 **ERL:** 05

**Deficiency:**

**Input Date:** 7/27/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$6,000.00 to \$7,000.00

\$6,000.00 to \$7,000.00

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<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
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**Description:** Non GFI receptacles

**Memo:** Recommend providing GFI receptacles within 6 feet of sinks and all wet locations for safety. Rooms include 18, 121, 108. Code reference - NEC 210.8

**Component ID** 012DURRANT7/27/2009 2:41:22 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\72 - Non-GFCI Recept - Rm 121.JPG#

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<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
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**Description:** General receptacles

**Memo:**

**Component ID** 012DURRANT10/30/2009 7:57:00 AM

**Photo Links:**

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<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
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**Description:** Power strips

**Memo:** Many power strips are used in the computer room. Recommend upgrading amount of power poles and available receptacles for computers.

**Component ID** 012DURRANT7/27/2009 2:15:34 PM

**Photo Links:**

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**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$10.00 to \$50.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 7/27/2009

**Size:**

**Total Correction Cost Range**

\$50.00 to \$250.00

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$120,000.00 to \$140,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 10/30/2009

**Size:**

**Total Correction Cost Range**

\$120,000.00 to \$140,000.00

**Floor:** 1 **Rm No:** 131

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$50.00 to \$100.00

**Rm Name:**

**Criticality:** 2 **ERL:** Unk

**Input Date:** 7/27/2009

**Size:**

**Total Correction Cost Range**

\$200.00 to \$400.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non Grounding receptacles	
<b>Memo:</b> Non grounding receptacles mounted in the soffit surrounding the building.	
<b>Component ID</b> 012DURRANT7/31/2009 9:17:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\100 - Non-Grounding Receptacle East of 1958 Main Entry.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\118 - Non-Grounding Receptacle - Soffit Southwest Side.JPG#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 7/31/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$400.00    **to**    \$800.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Receptacle cover plates	
<b>Memo:</b> Broken and missing receptacle cover plates in rooms throughout the building. Replace cover plates. Including rooms 115, 129, 126.	
<b>Component ID</b> 012DURRANT7/27/2009 1:45:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\26 - Broken Receptacle Plate - Rm 115 North Wall.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\59 - Missing Receptacle Plate - Rm 132 Chase.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\60 - Missing Receptacle Plate - Rm 129.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\61 - Missing Receptacle Plate - Rm 129.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\66- Missing Receptacle Plate - Rm 126 .JPG#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    **to**    \$20.00    \$50.00    **to**    \$100.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Open power box	
<b>Memo:</b> Open box exposing power wiring is located above panel A. Provide cover.	
<b>Component ID</b> 012DURRANT7/27/2009 1:39:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\6 - Open JBox South Wall - Rm 13.JPG#	

**Floor:** G    **Rm No:** 13    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    **to**    \$20.00    \$10.00    **to**    \$20.00

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<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
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**Description:** Open box

**Memo:** Open box exposing power wiring and a receptacle hanging from conduit in storage area. Provide cover for open box and secure receptacle.

**Component ID** 012DURRANT7/27/2009 2:00:00 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\34 - Open JBox - Rm 10 Storage.JPG#

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<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
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**Description:** General lighting

**Memo:**

**Component ID** 012DURRANT10/30/2009 7:56:59 AM

**Photo Links:**

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<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
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**Description:** T12 lighting

**Memo:** T12 lighting was noticed in many areas and classrooms throughout the building. Recommend replacing T12 lighting with energy efficient T8 lighting. Rooms include 15, 15A, 16, 17, 18, 19, 123, 124, 125, 126, 127, 128, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 112).

**Component ID** 012DURRANT7/27/2009 12:56:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\37 - Lighting - Rm 14.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\40 - T12 Lamp in Surface 2'X4' - Rm 14.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\41 - Lithonia Surface 2'X4' - Rm 14.JPG#

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**Floor:** G **Rm No:** 10

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$10.00 to \$50.00

**Rm Name:**

**Criticality:** 2 **ERL:** 00

**Input Date:** 7/27/2009

**Size:**

**Total Correction Cost Range**

\$10.00 to \$50.00

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$450,000.00 to \$500,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 10/30/2009

**Size:**

**Total Correction Cost Range**

\$450,000.00 to \$500,000.00

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 450

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 2 **ERL:** 02

**Input Date:** 7/27/2009

**Size:**

**Total Correction Cost Range**

\$45,000.00 to \$90,000.00

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**Exterior Lighting - Lamp & Ballast**

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B.9.2.3.1

**Description:** General lighting**Memo:** The exterior lighting appears to be a mix of newer and older fixtures. Consideration for upgrading the exterior lighting is recommended.**Component ID** 012DURRANT7/27/2009 1:23:55 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\108 - Photocell - 2001 Addition Lower Level East Entry Entry.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\109 - Exterior Lighting Fixture - 2001 Lower Level East Entry.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\110 - Exterior Lighting - 2001 Addition Southeast.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\111 - East Parking Lot Lighting.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\112 - South Exterior.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\113 - South Exterior at Rm 30 Entry.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\114 - Exterior Lighting - East Gym Wall.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\115 - Exterior Lighting - South Gym Wall.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\116 - Exterior West Gym Wall.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\117 - Broken Exterior Lighting (Possibly Inactive) West Gym Wall.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\119 - Exterior Lighting and PA Speaker - 1958 West Side.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\94 - Exterior Lighting - 1958 Main Entry.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\95 - Exterior Lighting Wiring - 1958 Main Entry .JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\96 - Exterior Incandescent Lighting - 1958 Main Canopy.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\97 - Exterior Lighting - View to West of 1958 Main Entry.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\98 - Exterior Lighting - View to West of 1958 Main Entry.JPG#

**Floor:** G**Rm No:** Exterior**Rm Name:****CSI:** 26**Grade:** C**Criticality:** 2**ERL:** 05**Deficiency:****Input Date:** 7/27/2009**Quantity:** 20**Size:****Correction Cost Range (ea)****Total Correction Cost Range**

\$100.00 to \$200.00

\$2,000.00 to \$4,000.00

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**Exit/Emergency Lighting - Coverage**

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B.9.2.4.5

**Description:** Emergency lighting**Memo:** Emergency battery packs**Component ID** 012DURRANT7/27/2009 2:45:56 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\Hawthorne Elementary\Staff Restroom\_WC.jpg#

**Floor:** All**Rm No:** Entire building**Rm Name:****CSI:** 26**Grade:** C**Criticality:** 5**ERL:** 10**Deficiency:****Input Date:** 7/27/2009**Quantity:** 30**Size:****Correction Cost Range (ea)****Total Correction Cost Range**

\$300.00 to \$400.00

\$9,000.00 to \$12,000.00

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**Communication and Security System**

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**B.9.3**

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Located at entrance in 141. Simplex 4020 fire alarm control panel	
<b>Component ID</b> 012DURRANT7/27/2009 2:29:05 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 141    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm annunciation	
<b>Memo:</b> It was noticed the fire alarm annunciation devices are mounted too low. Code reference - NFPA 72 7.4.6, NFPA 7.5.4	
<b>Component ID</b> 012DURRANT7/27/2009 2:49:57 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Pull station	
<b>Memo:</b> Located at entrance in 144. Fire alarm pull station located at Entrance is greater than 5 feet from exterior door	
<b>Component ID</b> 012DURRANT7/27/2009 2:30:26 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 144    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$300.00 to \$400.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\78 - Fire Alarm Pull Station Location - Rm 144.JPG#



<u>Clock and Program System</u>		B.9.3.2.1	<b>Floor:</b> 1	<b>Rm No:</b> Throughout	<b>Rm Name:</b>
<b>Description:</b> Clock system			<b>CSI:</b> 27	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Memo:</b> Simplex time controller and clocks throughout the building. It was noticed that a couple of clocks do not have the correct time.			<b>Deficiency:</b>		
<b>Component ID</b> 012DURRANT7/27/2009 2:31:34 PM			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$25,000.00 to \$30,000.00	\$25,000.00 to \$30,000.00	
<u>Voice and Data System - Telephone System</u>		B.9.3.3.1	<b>Floor:</b> G	<b>Rm No:</b> 12	<b>Rm Name:</b>
<b>Description:</b> Main distribution frame			<b>CSI:</b> 27	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Memo:</b> Voice rack			<b>Deficiency:</b>		
<b>Component ID</b> 012DURRANT8/24/2009 3:13:10 PM			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\17 - IT - Rm 12 West Wall.JPG#			\$0.00 to \$0.00	\$0.00 to \$0.00	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\18 - IT - Rm 12 North Wall.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\20 - IT Racks - Rm 12.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\21 - IT Server - Rm 12.JPG#					
<u>Voice and Data System - Data System</u>		B.9.3.3.6	<b>Floor:</b> G	<b>Rm No:</b> 12	<b>Rm Name:</b>
<b>Description:</b> Main distribution frame			<b>CSI:</b> 27	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Memo:</b> Incoming fiber, plenty of capacity. Located in the back of the electrical room.			<b>Deficiency:</b>		
<b>Component ID</b> 012DURRANT7/27/2009 2:36:53 PM			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\17 - IT - Rm 12 West Wall.JPG#			\$0.00 to \$0.00	\$0.00 to \$0.00	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\18 - IT - Rm 12 North Wall.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\20 - IT Racks - Rm 12.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\21 - IT Server - Rm 12.JPG#					

<u>Public Address and Music System</u>	B.9.3.4
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**Description:** Public Address system

**Memo:** Peavey audio amplifiers, one for the classrooms, one for the hallway and one for the exterior, rack mounted, interfaced with the ALCATEL phone PA system, plenty of capacity

**Component ID** 012DURRANT7/27/2009 1:40:43 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\19 - Paging System Amps - Rm 12 North Wall.JPG#

<u>Television System - CCTV System</u>	B.9.3.5.4
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**Description:** Open service box

**Memo:** Open CCTV service junction box on the North side of the building

**Component ID** 012DURRANT7/31/2009 9:21:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\106 - CATV Service JBox - North Side 1961 Addition.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\107 - CATV Service JBox - North Side of 1961 Addition.JPG#

<u>Security - Intrusion</u>	B.9.3.6.3
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**Description:** Intrusion detection system

**Memo:** Regency Intrusion detection system is installed throughout the building. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and CCTV integrated system. Regency security panel is located in 119.

**Component ID** 012DURRANT7/27/2009 1:58:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\29 - Security System Sensor - Rm 144.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\32 - Security System Sensor - Rm 31A.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\52 - Exit Fixture and Security Sensor - Rm 133 West Entrancel.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hawthorne Elementary\73 - Regency Silent Knight Security Panel - Rm 119.JPG#

**Floor:** B **Rm No:** 12 **Rm Name:**  
**CSI:** 27 **Grade:** C **Criticality:** 3 **ERL:** 15  
**Deficiency:** **Input Date:** 7/27/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

**Floor:** G **Rm No:** Exterior **Rm Name:**  
**CSI:** 27 **Grade:** F **Criticality:** 3 **ERL:** 00  
**Deficiency:** **Input Date:** 7/31/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$10.00 to \$20.00 \$10.00 to \$20.00

**Floor:** All **Rm No:** Throughout **Rm Name:**  
**CSI:** 28 **Grade:** C **Criticality:** 4 **ERL:** 10  
**Deficiency:** **Input Date:** 7/27/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$6,000.00 to \$8,000.00 \$6,000.00 to \$8,000.00

## 013 Hoyt Elementary School

<u>Plumbing Fixtures</u>	B.6.1
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<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 013DURRANT8/24/2009 4:09:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\206_WC.jpg#	

**Floor:** 1    **Rm No:** 206    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 013DURRANT8/24/2009 4:04:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\209M_WC 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\209M_WC 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\209M_WC 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\209M_WC 4.jpg#	

**Floor:** 1    **Rm No:** 209M    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 013DURRANT8/24/2009 3:04:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\222D_WC.jpg#	

**Floor:** 1    **Rm No:** 222D    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 013DURRANT8/24/2009 2:48:17 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\102 Girls Restroom\_WC 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\102 Girls Restroom\_WC 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\102 Girls Restroom\_WC 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\102 Girls Restroom\_WC 4.jpg#

**Floor:** G **Rm No:** 102

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/24/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:02:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\222B\_WC.jpg#

**Floor:** 1 **Rm No:** 222B

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/24/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom, some corrosion

**Component ID** 013DURRANT8/24/2009 2:42:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\103\_WC 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\103\_WC 2.jpg#

**Floor:** G **Rm No:** 103

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/24/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 013DURRANT8/24/2009 3:48:54 PM

**Photo Links:**

**Floor:** 1    **Rm No:** 218    **Rm Name:**

**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02

**Deficiency:**    **Input Date:** 8/24/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 013DURRANT8/24/2009 3:48:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\219 Women's Restroom\_WC 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\219 Women's Restroom\_WC 2.jpg#

**Floor:** 1    **Rm No:** 219    **Rm Name:**

**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 03

**Deficiency:**    **Input Date:** 8/24/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:39:50 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220G\_WC 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220G\_WC 2.jpg#

**Floor:** 1    **Rm No:** 220G    **Rm Name:**

**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 8/24/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:42:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220B\_WC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 220B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 013DURRANT8/24/2009 2:16:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\11\_Janitor Sink.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 11	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Janitor Closet. Vacuum breaker not to code

**Component ID** 013DURRANT8/24/2009 2:49:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\101\_Janitor Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet. Vacuum breaker not to code
<b>Component ID</b> 013DURRANT8/24/2009 4:05:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\211_Janitors Sink.jpg#	

**Floor:** 1    **Rm No:** 211    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 013DURRANT8/24/2009 3:41:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220B_Janitor Sink.jpg#	

**Floor:** 1    **Rm No:** 220B    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 013DURRANT8/24/2009 4:09:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\206_Urinals.jpg#	

**Floor:** 1    **Rm No:** 206    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 013DURRANT8/24/2009 2:42:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\103\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 013DURRANT8/24/2009 3:49:52 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 218	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:42:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220B\_Urinal.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 220B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 013DURRANT8/24/2009 4:09:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\206\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 013DURRANT8/24/2009 2:47:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\102 Girls Restroom\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:04:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\222D\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 222D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:02:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\222B\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 222B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 013DURRANT8/24/2009 3:49:44 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 218	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 013DURRANT8/24/2009 3:48:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\219 Women's Restroom\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 219	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:39:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220G\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 220G	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 013DURRANT8/24/2009 4:04:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\209M\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 209M	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:43:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220B\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 220B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom, right lav faucet does not work

**Component ID** 013DURRANT8/24/2009 2:42:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\103\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 4:11:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\202\_Sink.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:19:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\225\_Sink.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 225	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
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**Description:** stainless steel stand alone

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:08:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\222\_Lav.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\222\_Unit Ventilator 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\222\_Unit Ventilator 2.JPG#

**Floor:** 1 **Rm No:** 222

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 8/24/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 4:14:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\203\_Sink.jpg#

**Floor:** 1 **Rm No:** 203

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/24/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:23:08 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\223\_Sink.jpg#

**Floor:** 1 **Rm No:** 223

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/24/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:** 3 compartment

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:34:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220K\_Sink.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 220K	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 4:17:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\207\_Sink.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** bubbler has excessive overspray

**Component ID** 013DURRANT8/24/2009 4:16:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\205\_Sink.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 4:13:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\200\_Sink.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs new faucet, bubbler does not work

**Component ID** 013DURRANT8/24/2009 2:33:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\107\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** bubbler has excessive spray

**Component ID** 013DURRANT8/24/2009 2:36:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\105\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:24:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\221A\_Sink.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 221A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet needs work

**Component ID** 013DURRANT8/24/2009 3:10:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\226\_Sink.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 226	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 2:35:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\106\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** cabinet mounted, faucets needs some work, one located in closet

**Component ID** 013DURRANT8/24/2009 3:06:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\222\_Sink.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 222	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 4:14:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\201\_Sink.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** disconnected & covered

**Component ID** 013DURRANT8/24/2009 3:21:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\224\_Sink.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Bathtub</u>	B.6.1.6
<b>Description:</b> w/ shower	
<b>Memo:</b>	
<b>Component ID</b> 013DURRANT8/24/2009 3:05:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\222D_Shower.jpg#	

<b>Floor:</b> 1	<b>Rm No:</b> 222D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in Corridor 231	
<b>Component ID</b> 013DURRANT8/24/2009 3:51:18 PM	
<b>Photo Links:</b>	

<b>Floor:</b> 1	<b>Rm No:</b> 231	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in Corridor 15	
<b>Component ID</b> 013DURRANT8/24/2009 2:20:40 PM	
<b>Photo Links:</b>	

<b>Floor:</b> B	<b>Rm No:</b> 15	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:36:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220\_EWC.jpg#

**Floor:** 1    **Rm No:** 220    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Ruud RUGPR075-70N-A

**Memo:** manufacture date: 06/07

**Component ID** 013DURRANT8/24/2009 1:57:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\Boiler Room\_Water Heater.jpg#

**Floor:** G    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Water Conditioner</u>	B.6.3.5
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**Description:** Hellenbrand

**Memo:** relief valve sticks open. Currently has work order to fix.

**Component ID** 013DURRANT8/24/2009 1:54:14 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\Boiler Room\_Water Softener.jpg#

**Floor:** G    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	
<b>Component ID</b> 013DURRANT8/24/2009 2:09:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\Boiler Room_HWR Pump 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\Boiler Room_HWR Pump 2.jpg#	

**Floor:** G    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> Sump Pump	
<b>Memo:</b>	
<b>Component ID</b> 013DURRANT8/24/2009 2:07:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\108 Boiler Room_Combustion Air Fans.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\Boiler Room_Sump Pump.jpg#	

**Floor:** G    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Boiler</b>	<b>B.8.1</b>
<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Cleaver Brooks CV621-80	
<b>Memo:</b> Located in Boiler Room. Year: 1958	
<b>Component ID</b> 013DURRANT8/24/2009 1:55:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\108 Boiler Room_Boiler 2_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\108 Boiler Room_Boiler 2_2 of 2.JPG#	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Cleaver Brooks CV621-80	
<b>Memo:</b> Located in Boiler Room. Year: 1958	
<b>Component ID</b> 013DURRANT8/24/2009 1:55:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\108 Boiler Room_Boiler 1_1 of 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\108 Boiler Room_Boiler 1_2 of 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\108 Boiler Room_Boiler 1_3 of 3.JPG#	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Johnson Air Compressor Model 400J	
<b>Memo:</b> Located in Boiler Room.	
<b>Component ID</b> 013DURRANT8/24/2009 2:00:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\108 Boiler Room_Air Compressor.JPG#	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b> Located in Boiler Room.	
<b>Component ID</b> 013DURRANT8/24/2009 2:09:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\108 Boiler Room_Feedwater Equipment.JPG#	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Heat Exchanger</u>	B.8.1.4
<b>Description:</b> Bell and Gossett 5-26008-048-002	
<b>Memo:</b> Located in Boiler Room. Year: 1997	
<b>Component ID</b> 013DURRANT8/24/2009 1:55:28 PM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\108 Boiler Room_Heat Exchanger.JPG#	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:** 35 GPM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b> Grundfos 96411803-P10635	
<b>Memo:</b> Located in Boiler Room. Rattles (Cavitating)	
<b>Component ID</b> 013DURRANT8/24/2009 2:12:11 PM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\108 Boiler Room_Hot Water Pump.JPG#	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<b>Cooling System</b>	<b>B.8.4</b>
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<u>Condenser Water Pump</u>	B.8.4.5
<b>Description:</b>	
<b>Memo:</b> Motors are about 10 years old.	
<b>Component ID</b> 013DURRANT8/24/2009 2:03:43 PM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\108 Boiler Room_Condensate Pumps.JPG#	

**Floor:** G    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$8,000.00 to \$10,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** Trane MCCA021

**Memo:** Air cooled condensing unit located outside.

**Component ID** 013DURRANT8/24/2009 3:26:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\221A\_Air Handling Unit\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\221A\_Air Handling Unit\_2 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\Exterior\_Condensing Unit\_Air Handling Unit Room 221A.JPG#

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** Girls restroom

**Component ID** 013DURRANT8/24/2009 2:54:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\102\_Exhaust Fan.JPG#

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** Boys Restroom

**Component ID** 013DURRANT8/24/2009 2:47:49 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\103\_Exhaust Fan.JPG#

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<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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**Floor:** 1 **Rm No:** 221A

**CSI:** 23 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$25,000.00 **to** \$30,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 8/24/2009

**Size:** 12000 CFM

**Total Correction Cost Range**

\$25,000.00 **to** \$30,000.00

**Floor:** G **Rm No:** 102

**CSI:** 23 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 **to** \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 8/24/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 **to** \$5,000.00

**Floor:** G **Rm No:** 103

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 **to** \$5,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 02

**Input Date:** 8/24/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 **to** \$5,000.00

<u>Packaged HVAC - Computer Room Air Conditioning Unit</u>	B.8.6.1.1
<b>Description:</b> Carrier	
<b>Memo:</b> Condensing unit located outside. Cu model 38169036300	
<b>Component ID</b> 013DURRANT8/24/2009 2:39:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\105_Computer Room Air Conditioning Unit.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\Exterior_Condensing Unit_CRACU Room 105.JPG#	

**Floor:** G    **Rm No:** 105    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:** 5 Tons  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 013DURRANT8/24/2009 3:22:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\225_Window Air Conditioning Unit.JPG#	

**Floor:** 1    **Rm No:** 225    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 013DURRANT8/24/2009 3:13:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\226_Window Air Conditioning Unit.JPG#	

**Floor:** 1    **Rm No:** 226    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00



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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:23:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\224\_Window Air Conditioning Unit.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/24/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,000.00 to \$2,000.00		\$1,000.00 to \$2,000.00

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 4:13:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\202\_Window Air Conditioning Unit.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/24/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,000.00 to \$2,000.00		\$1,000.00 to \$2,000.00

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<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:59:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\204B\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 204B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 8/24/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:36:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220K\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 220K	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:34:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\221\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 221	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:58:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\213A\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 213 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:58:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\215\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 215	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Located in entrance 1

**Component ID** 013DURRANT8/24/2009 1:40:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\230 Entrance 1\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\230 Entrance 1\_Convector 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 230	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:59:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\204E\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 204 E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Girls restroom

**Component ID** 013DURRANT8/24/2009 4:05:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\209M\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 209M	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Boys restroom

**Component ID** 013DURRANT8/24/2009 4:10:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\206\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Girls restroom

**Component ID** 013DURRANT8/24/2009 2:49:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\102\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 013DURRANT8/24/2009 2:44:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\103\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:49:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\217\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 217	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** Electric Finned Tube.

**Component ID** 013DURRANT8/24/2009 3:19:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\226\_Finned Tube Radiation.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 226	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 013DURRANT8/24/2009 3:35:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220N_Finned Tube Radiation.JPG#	

**Floor:** 1    **Rm No:** 220N    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b> Mens restroom	
<b>Component ID</b> 013DURRANT8/24/2009 3:51:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\218_Finned Tube Radiation.JPG#	

**Floor:** 1    **Rm No:** 218    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b> Womens restroom	
<b>Component ID</b> 013DURRANT8/24/2009 3:50:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\219_Finned Tube Radiation.JPG#	

**Floor:** 1    **Rm No:** 219    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 013DURRANT8/24/2009 3:55:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\212B_Finned Tube Radiation.JPG#	

**Floor:** 1    **Rm No:** 212B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b> Janitors Closet	
<b>Component ID</b> 013DURRANT8/24/2009 2:56:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\100_Finned Tube Radiation.JPG#	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 013DURRANT8/24/2009 3:47:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220A_Finned Tube Radiation.JPG#	

**Floor:** 1    **Rm No:** 220A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

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Heat Transfer Equipment - Finned Tube Radiation

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B.8.6.2.3

**Description:****Memo:** Girls locker room**Component ID** 013DURRANT8/24/2009 3:40:09 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220G\_Finned Tube Radiation\_1 of 7.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220G\_Finned Tube Radiation\_2 of 7.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220G\_Finned Tube Radiation\_3 of 7.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220G\_Finned Tube Radiation\_4 of 7.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220G\_Finned Tube Radiation\_5 of 7.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220G\_Finned Tube Radiation\_6 of 7.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220G\_Finned Tube Radiation\_7 of 7.JPG#

**Floor:** 1 **Rm No:** 220G**Rm Name:****CSI:** 23 **Grade:** D**Criticality:** 3 **ERL:** 05**Deficiency:****Input Date:** 8/24/2009**Quantity:** 1**Size:****Correction Cost Range (ea)****Total Correction Cost Range**\$1,000.00 **to** \$2,000.00\$1,000.00 **to** \$2,000.00

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Heat Transfer Equipment - Finned Tube Radiation

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B.8.6.2.3

**Description:****Memo:** Boys locker room**Component ID** 013DURRANT8/24/2009 3:44:19 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220B\_Finned Tube Radiation\_1 of 6.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220B\_Finned Tube Radiation\_2 of 6.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220B\_Finned Tube Radiation\_3 of 6.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220B\_Finned Tube Radiation\_4 of 6.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220B\_Finned Tube Radiation\_5 of 6.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220B\_Finned Tube Radiation\_6 of 6.JPG#

**Floor:** 1 **Rm No:** 220B**Rm Name:****CSI:** 23 **Grade:** D**Criticality:** 3 **ERL:** 05**Deficiency:****Input Date:** 8/24/2009**Quantity:** 8**Size:****Correction Cost Range (ea)****Total Correction Cost Range**\$1,000.00 **to** \$2,000.00\$8,000.00 **to** \$16,000.00



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:****Memo:** Disconnected.**Component ID** 013DURRANT8/24/2009 4:20:36 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\Hoyt Elementary\207\_Finned Tube Radiation\_1 of 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\Hoyt Elementary\207\_Finned Tube Radiation\_2 of 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\Hoyt Elementary\207\_Finned Tube Radiation\_3 of 3.JPG#

**Floor:** 1 **Rm No:** 207**Rm Name:****CSI:** 23 **Grade:** F**Criticality:** 3 **ERL:** 00**Deficiency:****Input Date:** 8/24/2009**Quantity:** 3**Size:****Correction Cost Range (ea)****Total Correction Cost Range**\$1,000.00 **to** \$2,000.00\$3,000.00 **to** \$6,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:****Memo:** Restroom**Component ID** 013DURRANT8/24/2009 3:05:09 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\Hoyt Elementary\222B\_Convector.JPG#

**Floor:** 1 **Rm No:** 222B**Rm Name:****CSI:** 23 **Grade:** C**Criticality:** 3 **ERL:** 05**Deficiency:****Input Date:** 8/24/2009**Quantity:** 1**Size:****Correction Cost Range (ea)****Total Correction Cost Range**\$2,000.00 **to** \$3,000.00\$2,000.00 **to** \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:****Memo:** Located in corridor**Component ID** 013DURRANT8/24/2009 2:33:52 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\Hoyt Elementary\110\_Unit Heater.JPG#

**Floor:** G **Rm No:** 110**Rm Name:****CSI:** 23 **Grade:** D**Criticality:** 3 **ERL:** 02**Deficiency:****Input Date:** 8/24/2009**Quantity:** 1**Size:****Correction Cost Range (ea)****Total Correction Cost Range**\$2,000.00 **to** \$3,000.00\$2,000.00 **to** \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	Located in corridor
<b>Component ID</b> 013DURRANT8/24/2009 4:09:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\228_Unit Heater.JPG#	

**Floor:** 2    **Rm No:** 228    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> AAF	
<b>Memo:</b>	Located in Corridor 15 near entrance
<b>Component ID</b> 013DURRANT8/24/2009 2:23:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\15_Unit Heater 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\15_Unit Heater2.JPG#	

**Floor:** B    **Rm No:** 15    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 013DURRANT8/24/2009 3:38:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220_Unit Heater 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220_Unit Heater 2.JPG#	

**Floor:** 1    **Rm No:** 220    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> Trane model S	
<b>Memo:</b> Located in Stairwell	
<b>Component ID</b> 013DURRANT8/24/2009 2:29:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\16_Unit Heater 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\16_Unit Heater 2.JPG#	

**Floor:** B    **Rm No:** 16    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> Located in corridor.	
<b>Component ID</b> 013DURRANT8/24/2009 3:01:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\228A_Unit Heater 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\228A_Unit Heater 2.JPG#	

**Floor:** 1    **Rm No:** 228A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> Recessed cabinet Unit heater in Stairwell. Disconnected.	
<b>Component ID</b> 013DURRANT8/24/2009 2:30:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\16_Unit Heater 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\16_Unit Heater 2.JPG#	

**Floor:** B    **Rm No:** 16    **Rm Name:**  
**CSI:** 23    **Grade:** F    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:37:53 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220\_Unit Ventilator 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220\_Unit Ventilator 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220\_Unit Ventilator 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\220\_Unit Ventilator 4.JPG#

**Floor:** 1 **Rm No:** 220

**Rm Name:**

**CSI:** 23 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 8/24/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 **to** \$15,000.00

\$40,000.00 **to** \$60,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 2:37:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\106\_Unit Ventilator.JPG#

**Floor:** G **Rm No:** 106

**Rm Name:**

**CSI:** 23 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 8/24/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 **to** \$15,000.00

\$10,000.00 **to** \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 2:38:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\105\_Unit Ventilator.JPG#

**Floor:** G **Rm No:** 105

**Rm Name:**

**CSI:** 23 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 8/24/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 **to** \$15,000.00

\$10,000.00 **to** \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 2:35:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\107\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:12:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\226\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 226	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:23:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\224\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 4:17:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\203\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 3:21:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\225\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 225	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 4:16:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\201\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 4:14:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\200\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 013DURRANT8/24/2009 4:13:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\202\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:** AAF

**Memo:** Located in corridor 15

**Component ID** 013DURRANT8/24/2009 2:28:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\15\_Unit Ventilator.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 15	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> Herman Nelson AAF	
<b>Memo:</b>	
<b>Component ID</b> 013DURRANT8/24/2009 2:26:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\13_Unit Ventilator.JPG#	

**Floor:** B    **Rm No:** 13    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> Herman Nelson AAF	
<b>Memo:</b>	
<b>Component ID</b> 013DURRANT8/24/2009 2:19:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hoyt Elementary\12_Unit Ventilator.JPG#	

**Floor:** B    **Rm No:** 12    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 013DURRANT11/19/2009 8:57:27 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00



<u>HVAC - Other Component</u>	B.8.7.1.7
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**Description:** Temperature Control Valve

**Memo:** approx. \$2.50/sf

**Component ID** 013DURRANT11/19/2009 8:58:06 AM

**Photo Links:**

**Floor:** NA **Rm No:** Building

**CSI:** 23 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$75,000.00 to \$100,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** NA

**Input Date:** 11/19/2009

**Size:**

**Total Correction Cost Range**

\$75,000.00 to \$100,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Main Building Electrical Transformer</u>	B.9.1.1
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**Description:** Utility transformer

**Memo:** 300 KVA

**Component ID** 013DURRANT9/9/2009 4:44:01 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\64 - Utility transformer.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\66 - Utility transformer.jpg#

**Floor:** G **Rm No:** Exterior

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 4 **ERL:** Unk

**Input Date:** 9/9/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** Main switchboard MD

**Memo:** Square D, 120/208V-3PH-4W, 1200A, 1200A buss mounted main, lots of space, feeds panels A,B,C,D,E,F,H,J,K, missing cover screw, code violation - otherwise rated B. Code reference - NEC 110.12(A)

**Component ID** 013DURRANT9/9/2009 4:53:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\17 - Main switchboard.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\19 - Main switchboard.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\20 - Main switchboard.jpg#

**Floor:** 1 **Rm No:** 108

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 4 **ERL:** 20

**Input Date:** 9/9/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 228	<b>Rm Name:</b>
<b>Description:</b> Panels A(R), A(L)			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 228 at room 200. Square D, double tub, 120/208V-3PH-4W, 225A, 200A main. 60 pole, 6 spaces labeled as spares, lots of spares, properly fill out panel schedule.			<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$9,000.00 to \$10,000.00		\$9,000.00 to \$10,000.00
<b>Component ID</b> 013DURRANT9/10/2009 2:55:33 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\50 - Panel A(L), A(R).jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\51 - Panel A(L).jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\52 - Panel A(R).jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 17	<b>Rm Name:</b>
<b>Description:</b> Panel G			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 60A, 60A buss mounted main, 30 pole			<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$3,000.00 to \$4,000.00		\$3,000.00 to \$4,000.00
<b>Component ID</b> 013DURRANT9/9/2009 4:46:10 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\1 - Panel G.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\2 - Panel G.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 228	<b>Rm Name:</b>
<b>Description:</b> Panels C(R), C(L)			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, double tub, 120/208V-3PH-4W, 225A, 225A main. 84 pole, lots of spaces labeled as spares, properly fill out panel schedule.			<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$9,000.00 to \$10,000.00		\$9,000.00 to \$10,000.00
<b>Component ID</b> 013DURRANT9/10/2009 2:56:45 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\54 - Panel C(L), C(R).jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\55 - Panel C(L).jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\56 - Panel C(L).jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\57 - Panel C(R).jpg#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 228	<b>Rm Name:</b>
<b>Description:</b> Panels D(R), D(L)			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, double tub, 120/208V-3PH-4W, 225A, 225A main. 84 pole, lots of spares, left section is improperly labeled as BR and should be renamed properly.			<b>Deficiency:</b>		<b>Input Date:</b> 9/10/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$9,000.00 to \$10,000.00		\$9,000.00 to \$10,000.00
<b>Component ID</b> 013DURRANT9/10/2009 2:49:17 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\38 - Panel D(R), D(L).jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\39 - Panel D(R).jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\40 - Panel D(L).jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>Description:</b> Panel K			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, fed from a 200A breaker			<b>Deficiency:</b>		<b>Input Date:</b> 9/10/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$5,000.00 to \$6,000.00		\$5,000.00 to \$6,000.00
<b>Component ID</b> 013DURRANT9/10/2009 2:43:42 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\22 - Panel K.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\23 - Panel K, E.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>Description:</b> Panel E			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 70A, 70A buss mounted main, 24 pole, mostly spaces			<b>Deficiency:</b>		<b>Input Date:</b> 9/10/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$3,000.00 to \$4,000.00		\$3,000.00 to \$4,000.00
<b>Component ID</b> 013DURRANT9/10/2009 2:41:07 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\21 - Panel E.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\23 - Panel K, E.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>Description:</b> Main disconnect for ACCU			<b>CSI:</b> 26	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Memo:</b> Tag on disconnect says "Main Disconnect 2 of 2" but the disconnect is only for an ACCU. This disconnect could be confused with the main switchboard main disconnect with says "Main Disconnect 1 of 2"			<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Component ID</b> 013DURRANT9/10/2009 2:44:41 PM			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$0.00 to \$0.00	\$0.00 to \$0.00	
<hr/>					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 228	<b>Rm Name:</b>
<b>Description:</b> Panels J(L), J(R)			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 228 at room 210. Square D, double tub, 120/208V-3PH-4W, 400A, 400A main. 84 pole, lots of spaces labeled as spares, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Component ID</b> 013DURRANT9/10/2009 2:51:40 PM			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$0.00 to \$100.00	\$0.00 to \$100.00	
<hr/>					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>Description:</b> Panel H(L), H(R)			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> H(R) is not labeled. Square D, double tub, 120/208V-3PH-4W, 400A, 400A main, 84 pole, 15 spaces labeled as spares, no spares, improper working space in front of the left section, code violation - otherwise rated B. Code reference - NEC 110.26(A)			<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Component ID</b> 013DURRANT9/9/2009 4:51:57 PM			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$0.00 to \$100.00	\$0.00 to \$100.00	
<hr/>					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>Description:</b> Panel H(L), H(R)			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> H(R) is not labeled. Square D, double tub, 120/208V-3PH-4W, 400A, 400A main, 84 pole, 15 spaces labeled as spares, no spares, improper working space in front of the left section, code violation - otherwise rated B. Code reference - NEC 110.26(A)			<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Component ID</b> 013DURRANT9/9/2009 4:51:57 PM			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$0.00 to \$100.00	\$0.00 to \$100.00	
<hr/>					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>Description:</b> Panel H(L), H(R)			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> H(R) is not labeled. Square D, double tub, 120/208V-3PH-4W, 400A, 400A main, 84 pole, 15 spaces labeled as spares, no spares, improper working space in front of the left section, code violation - otherwise rated B. Code reference - NEC 110.26(A)			<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Component ID</b> 013DURRANT9/9/2009 4:51:57 PM			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$0.00 to \$100.00	\$0.00 to \$100.00	
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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panels B(R), B(L)

**Memo:** Located in corridor 268 at room 207. Square D, double tub, 120/208V-3PH-4W, 225A, 225A main. 84 pole, lots of space, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 013DURRANT9/10/2009 2:53:38 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\47 - Panel B(L), B(R).jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\48 - Panel B(L).jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\49 - Panel B(R).jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel F(L), F(R)

**Memo:** Square D, double tub, 120/208V-3PH-4W, 200A, 150A main, 84 pole, possible spares but they are on - properly fill out panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 013DURRANT9/9/2009 4:47:40 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\7 - Panel F(L), F(R).jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\8 - Panel F(R).jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\9 - Panel F(L).jpg#

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<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Disconnects

**Memo:**

**Component ID** 013DURRANT11/10/2009 11:05:04 AM

**Photo Links:**

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**Floor:** 2 **Rm No:** 268

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$0.00 **to** \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/10/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 **to** \$100.00

**Floor:** B **Rm No:** 110

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$0.00 **to** \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/9/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 **to** \$100.00

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$10,000.00 **to** \$15,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 11/10/2009

**Size:**

**Total Correction Cost Range**  
\$10,000.00 **to** \$15,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Kiln

**Memo:** No asset tag. The kiln is aged, 240V, 40A.

**Component ID** 013DURRANT9/10/2009 2:47:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\36 - Kiln Controls.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\37 - Kiln.jpg#

**Floor:** 2 **Rm No:** 222 **Rm Name:**  
**CSI:** 26 **Grade:** C **Criticality:** 2 **ERL:** Unk  
**Deficiency:** **Input Date:** 9/10/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
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**Description:** General receptacles

**Memo:**

**Component ID** 013DURRANT10/30/2009 7:57:59 AM

**Photo Links:**

**Floor:** All **Rm No:** Throughout **Rm Name:**  
**CSI:** 26 **Grade:** C **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 10/30/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$75,000.00 to \$100,000.00 \$75,000.00 to \$100,000.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
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**Description:** Power strips

**Memo:** Power strips are used and wiring is ran across the floor causing many trip hazards. More receptacles are needed to meet needs.

**Component ID** 013DURRANT9/10/2009 3:10:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\5 - Power cords.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\6 - Power cords.jpg#

**Floor:** B **Rm No:** 12, 13 **Rm Name:**  
**CSI:** 26 **Grade:** C **Criticality:** 2 **ERL:** Unk  
**Deficiency:** **Input Date:** 9/10/2009  
**Quantity:** 10 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$100.00 to \$200.00 \$1,000.00 to \$2,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 013DURRANT10/30/2009 7:57:58 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$280,000.00 to \$300,000.00    \$280,000.00 to \$300,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Broken lighting	
<b>Memo:</b> Incandescent recessed lighting located in fenced in area outside room 17. Some of the fixtures are broken and some retrofitted with fluorescent. Recommend replacing with new.	
<b>Component ID</b> 013DURRANT9/10/2009 3:06:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\3 - Open light fixture.jpg#	

**Floor:** G    **Rm No:** 17    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$100.00 to \$200.00    \$100.00 to \$200.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> T12 lighting	
<b>Memo:</b> Recommend replacing T12 lighting with energy efficient T8 lighting. Rooms include, 221, 210, 207, 205, 204A,B,C, 212, 213	
<b>Component ID</b> 013DURRANT9/10/2009 3:13:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\42 - T12 lighting.jpg#	

**Floor:** B    **Rm No:** Throughout    **Rm Name:** Multiple rooms  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 95    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$100.00 to \$200.00    \$9,500.00 to \$19,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Inoperable fixture	
<b>Memo:</b> Replace with new	
<b>Component ID</b> 013DURRANT9/10/2009 3:12:48 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> OC sensors	
<b>Memo:</b> Recommend installing occupancy sensors for lighting control throughout the building where they are not currently installed, including the Gyms, classrooms, corridors, offices, storage rooms and bathrooms.	
<b>Component ID</b> 013DURRANT9/10/2009 3:01:57 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 50    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$15,000.00 to \$20,000.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b> General lighting	
<b>Memo:</b> Consideration for upgrading the exterior lighting is recommended.	
<b>Component ID</b> 013DURRANT9/10/2009 3:05:49 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 20    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$2,000.00 to \$4,000.00

**Photo I** #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\59 - Exterior light.jpg#  
**Photo I** #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\60 - Exterior light.jpg#  
**Photo I** #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\61 - Exterior light.jpg#  
**Photo I** #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\62 - Exterior light.jpg#  
**Photo I** #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\63 - Exterior light.jpg#  
**Photo I** #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\67 - Exterior light.jpg#



<u>Exit/Emergency Lighting - Lamp</u>		B.9.2.4.1	<b>Floor:</b> All	<b>Rm No:</b> Throughout	<b>Rm Name:</b>
<b>Description:</b> Aged Exit signs			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 02
<b>Memo:</b> Many of the exit signs throughout the building are very dim. An upgrade of many of the exit signs is recommended.			<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
			<b>Quantity:</b> 15	<b>Size:</b>	
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$300.00 to \$400.00		\$4,500.00 to \$6,000.00
<b>Component ID</b> 013DURRANT9/10/2009 3:00:32 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\4 - Typical exit sign.jpg#					
<u>Exit/Emergency Lighting - Housing</u>		B.9.2.4.3	<b>Floor:</b> 2	<b>Rm No:</b> 220	<b>Rm Name:</b>
<b>Description:</b> Broken exit sign			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Memo:</b> Replace broken exit signs			<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
			<b>Quantity:</b> 4	<b>Size:</b>	
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$300.00 to \$400.00		\$1,200.00 to \$1,600.00
<b>Component ID</b> 013DURRANT9/10/2009 3:19:43 PM					
<b>Photo Links:</b>					
<u>Exit/Emergency Lighting - Coverage</u>		B.9.2.4.5	<b>Floor:</b> All	<b>Rm No:</b> Entire building	<b>Rm Name:</b>
<b>Description:</b> Emergency lighting			<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 5 <b>ERL:</b> 10
<b>Memo:</b> Emergency battery packs			<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
			<b>Quantity:</b> 30	<b>Size:</b>	
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$300.00 to \$400.00		\$9,000.00 to \$12,000.00
<b>Component ID</b> 013DURRANT9/10/2009 3:05:16 PM					
<b>Photo Links:</b>					
<b>Communication and Security System</b>		<b>B.9.3</b>			

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Fire alarm system, Simplex 4020 fire alarm control panel located in 230.	
<b>Component ID</b> 013DURRANT9/10/2009 3:28:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\68 - FACP.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$75,000.00    \$50,000.00 to \$75,000.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Simplex time controller and system clocks throughout the building.	
<b>Component ID</b> 013DURRANT9/10/2009 3:25:18 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Data rack, Cat 5 wiring	
<b>Component ID</b> 013DURRANT9/10/2009 3:26:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\13 - Telecom rack.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\15 - Telecom.jpg#	

**Floor:** 1    **Rm No:** 164    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

**Security - Intrusion**

B.9.3.6.3

**Description:** Intrusion detection system

**Memo:** Regency Intrusion detection system is installed throughout the building. Also some cameras are installed throughout the building. Interface panel is located in 230. Control /communicator panel is located in room 100. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.

**Component ID** 013DURRANT9/10/2009 3:22:13 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\16 - Recency control-communicator panel.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hoyt Elementary\69 - Regency interface keypad.jpg#

**Floor:** All **Rm No:** Throughout**Rm Name:****CSI:** 28**Grade:** C**Criticality:** 4**ERL:** 10**Deficiency:****Input Date:** 9/10/2009**Quantity:** 1**Size:****Correction Cost Range (ea)****Total Correction Cost Range**

\$6,000.00 to \$8,000.00

\$6,000.00 to \$8,000.00

**014 Lake View Elementary School****Soffit****A.6.1****Soffit**

A.6.1

**Description:** Wood Construction**Memo:** Peeling paint on soffit material**Component ID** DURRANT12/17/2009 2:03:15 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 006.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 013.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 014.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 029.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 9**Grade:** C**Criticality:** 3**ERL:** 03**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 2,500 to 5,000 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$5,000.00 to \$10,000.00

\$5,000.00 to \$10,000.00

**Masonry Wall****B.2.1**

<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 014DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 014DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 014DURRANT12/26/2009 1:18:27 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 014DURRANT12/26/2009 1:18:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 014DURRANT12/26/2009 1:19:17 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 014DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Stone	
<b>Memo:</b> Crack in stone	

**Component ID** 014DURRANT12/8/2009 1:21:52 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 043.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 046.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 049.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> Deteriorated and/or missing mortar	

**Component ID** 014DURRANT12/8/2009 11:39:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 004.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 005.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 017.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 026.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 028.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 036.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 037.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 038.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 039.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 042.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 052.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 3	<b>Size:</b> 4 Ln. Ft.	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$200.00 to \$300.00	\$600.00 to \$900.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b> 7,500 to 10,000 Sqr. Ft.	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$75,000.00 to \$100,000.00	\$75,000.00 to \$100,000.00	

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**Masonry Wall**

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B.2.1

**Description:** Sealant**Memo:** Deteriorated and/or missing sealant at control joints, window/door perimeters, header joints, and around louvers**Component ID** 014DURRANT12/8/2009 11:55:53 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 006.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 007.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 008.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 011.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 012.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 015.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 025.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 027.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 029.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 031.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 032.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 034.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 035.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 037.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 038.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 039.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 040.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 041.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 042.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 045.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 048.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 7**Grade:** D**Criticality:** 4**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** Each**Correction Cost Range (ea)****Total Correction Cost Range**

\$6,000.00 to \$7,000.00

\$6,000.00 to \$7,000.00

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**Masonry Wall**

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B.2.1

Masonry Wall

B.2.1

**Description:** Brick**Memo:** Cracked, broken, spalling, and efflorescent brick.**Component ID** 014DURRANT12/8/2009 12:50:47 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 008.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 010.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 015.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 016.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 019.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 020.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 021.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 022.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 042.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 050.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 051.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** F**Criticality:** 5**ERL:** 00**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 75 to 100 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$5,000.00 to \$6,000.00

\$5,000.00 to \$6,000.00

**Wood****B.2.3**Wood

B.2.3

**Description:** Paint**Memo:** Exterior wood and other elements will require repainting and possible partial replacement every 8-10 years**Component ID** 014DURRANT12/26/2009 1:23:21 PM**Photo Links:****Floor:****Rm No:****Rm Name:****CSI:** 9**Grade:** B**Criticality:** 2**ERL:** 20**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** Each**Correction Cost Range (ea)****Total Correction Cost Range**

\$3,000.00 to \$4,000.00

\$3,000.00 to \$4,000.00

**Wood****B.2.3**



<u>Wood</u>	B.2.3
<b>Description:</b> Paint	
<b>Memo:</b> Exterior wood and other elements will require repainting and possible partial replacement every 8-10 years	
<b>Component ID</b> 014DURRANT12/26/2009 12:58:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
<b>Description:</b> Paint	
<b>Memo:</b> Peeling paint on fascia and other wood surfaces	
<b>Component ID</b> 014DURRANT12/8/2009 12:36:00 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 750 to 1,000 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 006.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 010.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 013.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 014.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 018.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 025.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 029.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 044.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum / Glass

**Memo:** Windows are anticipated to require replacement within the next 10 years due to the age of the building

**Component ID** 014DURRANT12/27/2009 11:23:51 AM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$150,000.00 **to** \$200,000.00      \$150,000.00 **to** \$200,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Paint

**Memo:** Peeling window frame paint - repaint

**Component ID** 014DURRANT12/8/2009 1:18:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 007.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 028.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 041.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 044.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 045.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 051.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 400 to 500 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 **to** \$2,000.00      \$1,000.00 **to** \$2,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Wood Frame	
<b>Memo:</b> Damaged wood at window frames - replace	

**Component ID** 014DURRANT12/8/2009 1:24:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 010.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 041.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 044.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Aluminum Frame	
<b>Memo:</b> Hole in screen	

**Component ID** 014DURRANT12/8/2009 1:25:52 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 047.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Entrance Doors	
<b>Memo:</b> Entrance doors which receive the most use will likely require replacement every 5 years, including hardware	

**Component ID** 014DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	75 to 100 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 2	<b>Size:</b>	12 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$50.00 to \$100.00	\$100.00 to \$200.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 014DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 014DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 014DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 014DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 014DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 014DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 014DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Hollow Metal

**Memo:** Paint on double door is uneven and peeling

**Component ID** 014DURRANT12/8/2009 1:10:43 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 030.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** C      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500.00 to \$1,000.00      \$500.00 to \$1,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Hollow Metal

**Memo:** Rusting door and frame, sweep is bent

**Component ID** 014DURRANT12/8/2009 1:13:17 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 001.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$700.00 to \$800.00      \$700.00 to \$800.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Aluminum / Glass Door

**Memo:** Rusted and damaged aluminum door and frame.

**Component ID** 014DURRANT12/8/2009 1:16:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 033.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Flooring</b>	<b>B.4.1</b>
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<u>Deteriorating Finish</u>	B.4.1.8
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**Description:** VAT

**Memo:** VAT to Sheet Flooring

**Component ID** 014RLH2/11/2010 2:04:30 PM

**Photo Links:**

**Floor:** 1      **Rm No:** 101      **Rm Name:** Gymnasium

**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 02

**Deficiency:**      **Input Date:** 2/11/2010

**Quantity:** 1      **Size:**      3084 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$50,000.00 to \$70,000.00      \$50,000.00 to \$70,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Womens Restroom

**Component ID** 014DURRANT8/3/2009 10:22:52 AM

**Photo Links:**

**Floor:** B      **Rm No:** 13      **Rm Name:**

**CSI:** 22      **Grade:** C      **Criticality:** 3      **ERL:** 10

**Deficiency:**      **Input Date:** 8/3/2009

**Quantity:** 1      **Size:**

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Mens Restroom
<b>Component ID</b> 014DURRANT8/3/2009 10:21:47 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 13    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 014DURRANT8/3/2009 10:55:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boys 4 Restroom_WC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boys 4 Restroom_WC_2 of 2.jpg#	

**Floor:** B    **Rm No:** 4    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 014DURRANT8/3/2009 1:10:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Nurse_WC.jpg#	

**Floor:** G    **Rm No:** Nurse    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 014DURRANT8/3/2009 10:53:50 AM

**Photo Links:**

**Floor:** B    **Rm No:** 5    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 8/3/2009

**Quantity:** 4    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$8,000.00    **to**    \$12,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:55:42 PM

**Photo Links:**

**Floor:** G    **Rm No:** 117    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 8/3/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:38:53 PM

**Photo Links:**

**Floor:** G    **Rm No:** 110    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 8/3/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Flush valves need replacement
<b>Component ID</b> 014DURRANT8/3/2009 1:22:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Girls 114 Restroom_WC_1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Girls 114 Restroom_WC_2 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Girls 114 Restroom_WC_3 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Girls 114 Restroom_WC_4 of 4.jpg#	

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Flush valves need replacement
<b>Component ID</b> 014DURRANT8/3/2009 1:22:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boys 114 Restroom_WC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boys 114 Restroom_WC_2 of 2.jpg#	

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 014DURRANT8/3/2009 1:33:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boys 110 Restroom_WC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boys 110 Restroom_WC_2 of 2.jpg#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 014DURRANT8/3/2009 1:35:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Girls 110 Restroom\_WC\_1 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Girls 110 Restroom\_WC\_2 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Girls 110 Restroom\_WC\_3 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Girls 110 Restroom\_WC\_4 of 4.jpg#

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:18:58 PM

**Photo Links:**

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:21:05 PM

**Photo Links:**

**Floor:** G **Rm No:** 110

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 03

**Input Date:** 8/3/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 **to** \$12,000.00

**Floor:** G **Rm No:** 114

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 8/3/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

**Floor:** G **Rm No:** 113

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 8/3/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 10:08:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boiler Room\_JC.jpg#

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 8/3/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 10:20:46 AM

**Photo Links:**

**Floor:** B    **Rm No:** 13    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 8/3/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 014DURRANT8/3/2009 1:58:34 PM

**Photo Links:**

**Floor:** G    **Rm No:** 116    **Rm Name:**

**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 8/3/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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Urinal B.6.1.2

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**Description:**

**Memo:** Boys Restroom.

**Component ID** 014DURRANT8/3/2009 1:33:19 PM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boys 110 Restroom\_Urinals\_1 of 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boys 110 Restroom\_Urinals\_2 of 2.jpg#

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**Floor:** G **Rm No:** 110 **Rm Name:**

**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10

**Deficiency:** **Input Date:** 8/3/2009

**Quantity:** 6 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$12,000.00 to \$18,000.00

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Urinal B.6.1.2

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**Description:**

**Memo:** Boys Restroom.

**Component ID** 014DURRANT8/3/2009 1:23:03 PM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boys 114 Restroom\_Urinals.jpg#

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**Floor:** G **Rm No:** 114 **Rm Name:**

**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10

**Deficiency:** **Input Date:** 8/3/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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Urinal B.6.1.2

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**Description:**

**Memo:** Boys Restroom.

**Component ID** 014DURRANT8/3/2009 10:56:04 AM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boys 4 Restroom\_Urinals.jpg#

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**Floor:** B **Rm No:** 4 **Rm Name:**

**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10

**Deficiency:** **Input Date:** 8/3/2009

**Quantity:** 3 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$6,000.00 to \$9,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:55:29 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:10:08 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Nurse\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Nurse	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 014DURRANT8/3/2009 10:55:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boys 4 Restroom\_Lavs.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 4	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 014DURRANT8/3/2009 1:24:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boys 114 Restroom_Lavs.jpg#	

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 014DURRANT8/3/2009 1:32:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boys 110 Restroom_Lav 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boys 110 Restroom_Lav 2.jpg#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 014DURRANT8/3/2009 1:22:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Girls 114 Restroom_Lavs.jpg#	

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Womens Restroom

**Component ID** 014DURRANT8/3/2009 10:23:01 AM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 13	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 014DURRANT8/3/2009 1:35:00 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Girls 110 Restroom\_Lav 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Girls 110 Restroom\_Lav 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 014DURRANT8/3/2009 10:53:58 AM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 5	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Mens Restroom

**Component ID** 014DURRANT8/3/2009 10:22:08 AM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 13	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:39:04 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** no HW

**Component ID** 014DURRANT8/3/2009 1:20:44 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** missing HW

**Component ID** 014DURRANT8/3/2009 1:18:32 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 10:59:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\5\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 5	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 11:00:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\6\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 6	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 11:01:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\7\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 7	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 11:03:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\8\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 8	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 10:30:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\3\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 3	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:09:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Office\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Office	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:17:51 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:39:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\108\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:27:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\105\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 11:04:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\LMC\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> LMC	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:38:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\107\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:28:37 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:59:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Kitchen\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Kitchen	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 10:53:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\4\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 4	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:28:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\106\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:47:49 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:36:05 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 10:23:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\1\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 1	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 10:29:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\2\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 2	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:26:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\104\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:26:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\103\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:47:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\102\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet leaks on bubbler

**Component ID** 014DURRANT8/3/2009 1:28:14 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet leaks

**Component ID** 014DURRANT8/3/2009 1:39:27 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet drips

**Component ID** 014DURRANT8/3/2009 1:20:27 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 11:09:05 AM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 11	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Girls Restroom

**Component ID** 014DURRANT8/3/2009 1:22:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Girls 114 Restroom\_DF.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:54:55 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 014DURRANT8/3/2009 10:56:35 AM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 4	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 014DURRANT8/3/2009 10:54:08 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 5    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 014DURRANT8/3/2009 1:24:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boys 4 Restroom_DF.jpg#	

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 014DURRANT8/3/2009 1:33:28 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 014DURRANT8/3/2009 10:02:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boiler Room_Water Heater.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 014DURRANT8/3/2009 10:03:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boiler Room_Water Softener.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to**    \$10,000.00    \$5,000.00    **to**    \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	
<b>Component ID</b> 014DURRANT8/3/2009 10:07:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boiler Room_HWR Pump.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
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**Description:** Cleaver Brooks CB251-60

**Memo:**

**Component ID** 014DURRANT8/3/2009 9:58:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boiler Room\_Boiler 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boiler Room\_Boiler 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boiler Room\_Boiler Piping.jpg#

**Floor:** B **Rm No:** Boiler Room

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/3/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$260,000.00 to \$280,000.00

\$520,000.00 to \$560,000.00

<u>Feedwater Equipment</u>	B.8.1.3
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**Description:**

**Memo:** no RP valve on water make-up to boilers

**Component ID** 014DURRANT8/3/2009 10:15:13 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boiler Room\_Feedwater.jpg#

**Floor:** B **Rm No:** Boiler Room

**Rm Name:**

**CSI:** 23 **Grade:** X

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/3/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$10,000.00

\$5,000.00 to \$10,000.00

<u>Heat Exchanger</u>	B.8.1.4
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 10:02:30 AM

**Photo Links:**

**Floor:** B **Rm No:** Boiler Room

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/3/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$10,000.00

\$5,000.00 to \$10,000.00

<b>Cooling System</b>	<b>B.8.4</b>
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<u>Condenser Water Pump</u>	B.8.4.5
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 10:01:40 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boiler Room\_Condensate Pump\_1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boiler Room\_Condensate Pump\_2 of 2.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/3/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$4,000.00 to \$5,000.00 \$4,000.00 to \$5,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** Trane 4TC3030A1000AA

**Memo:** over office, told by custodian that there is a roof leak associated with unit

**Component ID** 014DURRANT8/3/2009 2:04:49 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Roof\_Trane 4TC.jpg#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 8/3/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$30,000.00 to \$40,000.00 \$30,000.00 to \$40,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** Trane Torrivent 215-1

**Memo:**

**Component ID** 014DURRANT8/3/2009 10:27:49 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\14\_AHU.jpg#

**Floor:** B **Rm No:** 14 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/3/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$10,000.00 to \$25,000.00 \$10,000.00 to \$25,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 014DURRANT8/3/2009 2:01:50 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 116    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> round roof exhaust	
<b>Memo:</b>	
<b>Component ID</b> 014DURRANT8/3/2009 2:10:05 PM	
<b>Photo Links:</b>	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Roof\_Round Exhaust\_1 of 4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Roof\_Round Exhaust\_2 of 4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Roof\_Round Exhaust\_3 of 4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Roof\_Round Exhaust\_4 of 4.jpg#

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Penn Size 19	
<b>Memo:</b> EF 1, 7 & 8	
<b>Component ID</b> 014DURRANT8/3/2009 2:08:15 PM	
<b>Photo Links:</b>	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Roof\_Penn Exhaust\_1 of 3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Roof\_Penn Exhaust\_2 of 3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Roof\_Penn Exhaust\_3 of 3.jpg#

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> over nurse	
<b>Memo:</b> rattling & noisy	
<b>Component ID</b> 014DURRANT8/3/2009 2:06:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Roof_Round Exhaust_noisy.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 014DURRANT8/3/2009 1:58:02 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 116    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$8,000.00 to \$10,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
<u>Packaged HVAC - Terminal Air Conditioning Unit (PTAC)</u>	B.8.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 014DURRANT8/3/2009 1:52:00 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:09:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Office\_Window AC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Office	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 10:51:32 AM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 12	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:40:10 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:49:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\100A\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:59:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Kitchen\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Kitchen	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 014DURRANT8/3/2009 1:31:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boys 110 Restroom\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 014DURRANT8/3/2009 1:31:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Girls 110 Restroom_Finned Tube.jpg#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 014DURRANT8/3/2009 10:58:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\4_Unit Vent.jpg#	

**Floor:** B    **Rm No:** 4    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 014DURRANT8/3/2009 10:53:11 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 13    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 014DURRANT8/3/2009 10:57:57 AM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 5	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:56:23 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:08:27 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> Office	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Office\_Finned Tube\_1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Office\_Finned Tube\_2 of 2.jpg#

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:50:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\100\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 11:02:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Entrance 3\_Unit Heater.jpg#

<b>Floor:</b> B	<b>Rm No:</b> Entrance 3	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:53:42 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located at bldg entrance
<b>Component ID</b> 014DURRANT8/3/2009 10:24:53 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 1    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> Trane	
<b>Memo:</b>	
<b>Component ID</b> 014DURRANT8/3/2009 10:17:39 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 13    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 014DURRANT8/3/2009 11:12:33 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** LMC    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\LMC\_Unit Heater.jpg#

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 014DURRANT8/3/2009 1:25:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Girls 114 Restroom_Finned Tube.jpg#	

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 014DURRANT8/3/2009 1:25:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\Boys 114 Restroom_Finned Tube.jpg#	

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 014DURRANT8/3/2009 1:19:23 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:57:16 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:29:32 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:28:00 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:29:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\106\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:36:22 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:38:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\107\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 10:24:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\1\_Unit Vent.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 1	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/3/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 10:30:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\3\_Unit Vent.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 3	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/3/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 11:01:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\6\_Unit Vent.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 6	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/3/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 10:52:09 AM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 4	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 10:59:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\5\_Unit Vent.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 5	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 11:01:27 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\7\_Unit Vent.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 7	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 11:03:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\8\_Unit Vent.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 8	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:20:10 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:19:39 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 10:29:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\2\_Unit Vent.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 2	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:48:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\102\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:48:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\101\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:41:18 PM

**Photo Links:**

**Floor:** G    **Rm No:** 108    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15

**Deficiency:**    **Input Date:** 8/3/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to** \$15,000.00    \$10,000.00    **to** \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:41:01 PM

**Photo Links:**

**Floor:** G    **Rm No:** 109    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15

**Deficiency:**    **Input Date:** 8/3/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to** \$15,000.00    \$10,000.00    **to** \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 014DURRANT8/3/2009 1:26:09 PM

**Photo Links:**

**Floor:** G    **Rm No:** 103    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15

**Deficiency:**    **Input Date:** 8/3/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to** \$15,000.00    \$10,000.00    **to** \$15,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\103\_Unit Vent.jpg#

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 014DURRANT8/3/2009 1:26:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\104_Unit Vent.jpg#	

**Floor:** G    **Rm No:** 104    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 014DURRANT8/3/2009 1:27:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\105_Unit Vent.jpg#	

**Floor:** G    **Rm No:** 105    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 014DURRANT8/3/2009 11:05:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\LMC_Unit Vent_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\LMC_Unit Vent_2 of 2.jpg#	

**Floor:** B    **Rm No:** LMC    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00



<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	014DURRANT8/3/2009 11:05:31 AM
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 11    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	014DURRANT8/3/2009 10:35:54 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lake View Elementary\13_Unit Vent.jpg#	

**Floor:** B    **Rm No:** 13    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b>	014DURRANT11/19/2009 8:58:41 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100,000.00 to \$120,000.00    \$100,000.00 to \$120,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	014DURRANT11/19/2009 8:59:12 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100,000.00    **to**    \$120,000.00    \$100,000.00    **to**    \$120,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b>	Utility transformer
<b>Memo:</b>	300 KVA
<b>Component ID</b>	014DURRANT8/12/2009 8:33:31 AM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\61 - Utility transformer.JPG#

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
<b>Description:</b>	Main switchboard
<b>Memo:</b>	Square D, 120/208V-3PH-4W, 1200A main section with 1200A main, 1200A distribution section, metering compartment in located below main section, Power logic sensor. Distribution section is missing cover screws, has lots of space. Feeds panels GB, GA, 1B, 1C, BA, IT-GB, 1A, E, IT-GA. Peak demand on the sensor is 77 KW so there is a lot of available load. The load is not balanced. Code violation - otherwise rated B. Code reference - 110.12(A)
<b>Component ID</b>	014DURRANT8/12/2009 8:09:33 AM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 12    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$100.00    \$0.00    **to**    \$100.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\6 - Main switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\7 - Main switchboard - main.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\8 - Main switchboard - distribution.JPG#

<u>Interior Electrical Distribution - Transformer</u>		B.9.1.3.1	<b>Floor:</b> G	<b>Rm No:</b> 12	<b>Rm Name:</b>
<b>Description:</b> Unnamed transformer			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 75 KVA, 120/208V-3PH-4W Primary, 120/240V-1PH-3W Secondary. Transformer is fed from the Main switchboard and serves panel BA in the Boiler room. The main switchboard should say that it feeds the transformer, and the transformer should be named.			<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Component ID</b> 014DURRANT8/12/2009 8:19:29 AM			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\9 - Unlabeled transformer.JPG#			\$8,000.00 to \$9,000.00	\$8,000.00 to \$9,000.00	
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 13	<b>Rm Name:</b>
<b>Description:</b> Panel BA			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/240V, 225A, 225A main, 42 pole, serves mechanical equipment, spares are on - verify panel schedule. Fed from 75 KVA transformer in Electrical Vault.			<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Component ID</b> 014DURRANT8/12/2009 8:05:25 AM			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\2 - Panel BA.JPG#			\$5,000.00 to \$6,000.00	\$5,000.00 to \$6,000.00	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\3 - Panel BA.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\4 - Panel BA.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 13	<b>Rm Name:</b>
<b>Description:</b> Unlabeled exterior lighting panel			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Memo:</b> Panel "I" is written on panel. Improper working space, panel is old and beyond its useful life. Serves exterior lighting. No one was able to open Panelboard. Code violation, otherwise rated D. Code reference - NEC 110.26, 110.26(A). Code reference - NEC 110.26			<b>Deficiency:</b>	<b>Input Date:</b> 8/12/2009	
<b>Component ID</b> 014DURRANT8/12/2009 8:07:39 AM			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\5 - Exterior lighting panel.JPG#			\$0.00 to \$100.00	\$0.00 to \$100.00	

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 1B

**Memo:** Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, spares are not labeled - label spares, unlocked, panel is not labeled on the exterior, code violations - otherwise rated B. Code reference - 210.5(C), 110.26

**Component ID** 014DURRANT8/12/2009 8:36:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\57 - Panel 1B.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\58 - Panel 1B.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\59 - Panel 1B.JPG#

**Floor:** G **Rm No:** 101E

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/12/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel GA

**Memo:** Located in Corridor 12 at room 19. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, spares are not labeled - label spares, unlocked, panel is not labeled on the exterior, code violations - otherwise rated B. Code reference - 210.5(C), 110.26

**Component ID** 014DURRANT8/12/2009 8:29:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\25 - Panel GA.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\26 - Panel GA.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\27 - Panel GA.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\28 - Panel GA.JPG#

**Floor:** G **Rm No:** 12

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/12/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel E

**Memo:** Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, spares are not labeled - label spares, unlocked, code violation - otherwise rated B. Code reference - 210.5 (C)

**Component ID** 014DURRANT8/12/2009 8:22:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\12 - Panel IT-GA, E.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\13 - Panel E.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\14 - Panel E.JPG#

**Floor:** G **Rm No:** 30

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 5 **ERL:** 20

**Input Date:** 8/12/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel IT-GA

**Memo:** Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, spares are not labeled - label spares, unlocked, panel is not labeled on the exterior, code violations - otherwise rated B. Code reference - 210.5(C), 110.26

**Component ID** 014DURRANT8/12/2009 8:28:12 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\12 - Panel IT-GA, E.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\15 - Panel IT-GA.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\16 - Panel IT-GA.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 1C

**Memo:** Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, spares are not labeled - label spares, unlocked, panel is not labeled on the exterior, code violations - otherwise rated B. Code reference - 210.5(C), 110.26

**Component ID** 014DURRANT8/12/2009 8:35:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\52 - Panel 1C.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\53 - Panel 1C.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\54 - Panel 1C.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 1A

**Memo:** Located in Corridor 124 at room 110. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, spare is not labeled - label spares, unlocked, panel is not labeled on the exterior, code violations - otherwise rated B. Code reference - 210.5(C), 110.26

**Component ID** 014DURRANT8/12/2009 8:34:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\37 - Panel 1A.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\38 - Panel 1A.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\39 - Panel 1A.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\40 - Panel 1A.JPG#

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**Floor:** G **Rm No:** 30

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/12/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** G **Rm No:** 101B

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/12/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** G **Rm No:** 124

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/12/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel GB

**Memo:** Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, spares are not labeled - label spares, panel is not labeled on the exterior, code violation - otherwise rated B. Code reference - 210.5(C)

**Component ID** 014DURRANT8/12/2009 8:30:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\32 - Panel GB.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\33 - Panel GB.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\34 - Panel GB.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\35 - Panel GB.JPG#

**Floor:** G **Rm No:** 34

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/12/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel IT-GB

**Memo:** Located in Corridor 12 at room 34. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, spares are not labeled - label spares, unlocked, panel is not labeled on the exterior, code violations - otherwise rated B. Code reference - 210.5(C), 110.26

**Component ID** 014DURRANT8/12/2009 8:30:16 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\29 - Panel IT-GB.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\30 - Panel IT-GB.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\31 - Panel IT-GB.JPG#

**Floor:** G **Rm No:** 12

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/12/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Disconnects

**Memo:**

**Component ID** 014DURRANT11/10/2009 11:05:27 AM

**Photo Links:**

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$15,000.00 to \$20,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 11/10/2009

**Size:**

**Total Correction Cost Range**

\$15,000.00 to \$20,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Kiln

**Memo:** Asset # 44328, Nema6-50P plug, 240V, 45A, 10800W. Disconnect - Westinghouse, old, 240V, 60A.

**Component ID** 014DURRANT8/12/2009 8:59:23 AM

**Photo Links:**

**Floor:** G **Rm No:** 26

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 2 **ERL:** Unk

**Input Date:** 8/12/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
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**Description:** Warming Oven

**Memo:** Blodgett oven, Asset # 44311, 230-240V, 46A.

**Component ID** 014DURRANT8/25/2009 10:17:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\48 - Blodgett oven.JPG#

**Floor:** 1 **Rm No:** 101A

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$15,000.00 to \$20,000.00

**Rm Name:**

**Criticality:** 1 **ERL:** 03

**Input Date:** 8/25/2009

**Size:**

**Total Correction Cost Range**

\$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
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**Description:** Milk Cooler

**Memo:** Norlake rolling cooler.

**Component ID** 014DURRANT8/25/2009 10:22:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\56 - Cooler.JPG#

**Floor:** 1 **Rm No:** 101B

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,500.00 to \$2,000.00

**Rm Name:**

**Criticality:** 1 **ERL:** 03

**Input Date:** 8/25/2009

**Size:**

**Total Correction Cost Range**

\$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Coronado chest freezer.	
<b>Component ID</b> 014DURRANT8/25/2009 10:22:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\51 - Chest freezer.JPG#	

**Floor:** 1    **Rm No:** 101B    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Delfield refrigerator, missing asset tag, 115V, 10.5A.	
<b>Component ID</b> 014DURRANT8/12/2009 8:59:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\49 - Delfield refrigerator.JPG#	

**Floor:** 1    **Rm No:** 101A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Oven	
<b>Memo:</b> General Electric oven.	
<b>Component ID</b> 014DURRANT8/25/2009 10:22:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\50 - Oven.JPG#	

**Floor:** 1    **Rm No:** 101A    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00



<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 014DURRANT10/30/2009 7:58:49 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$100,000.00 to \$120,000.00    \$100,000.00 to \$120,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Missing wall plate	
<b>Memo:</b> Receptacle missing wall plate - provide cover	
<b>Component ID</b> 014DURRANT8/12/2009 8:46:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\24 - Missing receptacle plate.JPG#	

**Floor:** G    **Rm No:** 18    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10.00 to \$20.00    \$10.00 to \$20.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Power strips	
<b>Memo:</b> Power strips are used in computer lab and LMC due to the lack of receptacles for some computers. Recommend installing more receptacles so power strips are not needed.	
<b>Component ID</b> 014DURRANT8/12/2009 8:47:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\36 - Power strips.JPG#	

**Floor:** G    **Rm No:** 25, 27    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$100.00 to \$200.00    \$400.00 to \$800.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Open boxes	
<b>Memo:</b> Provide covers for open boxes.	
<b>Component ID</b> 014DURRANT8/12/2009 8:45:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\18 - Open boxes.JPG#	

**Floor:** G    **Rm No:** 14    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$20.00    \$30.00 to \$60.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 014DURRANT10/30/2009 7:58:37 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300,000.00 to \$350,000.00    \$300,000.00 to \$350,000.00

<u>Interior Lighting - Lens</u>	B.9.2.2.2
<b>Description:</b> Missing lens	
<b>Memo:</b> Replace lens on light fixtures	
<b>Component ID</b> 014DURRANT8/12/2009 8:57:51 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 107B    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$200.00 to \$400.00

<u>Interior Lighting - Other Component</u>		B.9.2.2.4	<b>Floor:</b> All	<b>Rm No:</b> Throughout	<b>Rm Name:</b>
<b>Description:</b> OC sensors			<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Memo:</b> Recommend installing occupancy sensors for lighting control throughout the building where they are not currently installed, including the Gym, classrooms, corridors, offices, storage rooms and bathrooms.			<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Component ID</b> 014DURRANT8/12/2009 8:40:59 AM			<b>Quantity:</b> 30		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$300.00 to \$400.00		\$9,000.00 to \$12,000.00
<u>Exterior Lighting - Lamp &amp; Ballast</u>		B.9.2.3.1	<b>Floor:</b> 1	<b>Rm No:</b> Exterior	<b>Rm Name:</b>
<b>Description:</b> General lighting			<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 03
<b>Memo:</b> The exterior lighting appears to be a mixture of newer and older fixtures. There does not appear to be very much exterior lighting, installing more exterior building lighting is an option. The lighting under the canopy is HPS and could use a cleaning and possibly an upgrade. One parking lot light pole with three lighting heads.			<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Component ID</b> 014DURRANT8/12/2009 8:54:40 AM			<b>Quantity:</b> 10		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\62 - Exterior building lighting and photocell.JPG#			\$100.00 to \$200.00		\$1,000.00 to \$2,000.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\63 - Exterior building lighting.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\64 - Exterior lighting.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\65 - Exterior building lighting.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\66 - Exterior building lighting.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\67 - Exterior building lighting.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\68 - Exterior lighting.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\69 - Parking lot lighting.JPG#					
<u>Exterior Lighting - Lamp &amp; Ballast</u>		B.9.2.3.1	<b>Floor:</b> G	<b>Rm No:</b> Exterior	<b>Rm Name:</b>
<b>Description:</b> No flag pole lighting			<b>CSI:</b> 26	<b>Grade:</b> F	<b>Criticality:</b> 2 <b>ERL:</b> NA
<b>Memo:</b> No flag pole lighting			<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Component ID</b> 014DURRANT8/12/2009 8:56:29 AM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$200.00 to \$300.00		\$200.00 to \$300.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b>	Emergency lighting
<b>Memo:</b>	Emergency battery packs
<b>Component ID</b>	014DURRANT8/12/2009 8:44:25 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Entire building    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 25    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    **to**    \$400.00    \$7,500.00    **to**    \$10,000.00

<b>Communication and Security System</b>	<b>B.9.3</b>
<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b>	Fire alarm system
<b>Memo:</b>	Fire alarm system, Simplex 4100U control panel
<b>Component ID</b>	014DURRANT8/12/2009 9:25:13 AM
<b>Photo Links:</b>	
Photo I    #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\47 - FACP.JPG#	

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1	<b>Floor:</b> All	<b>Rm No:</b> Throughout	<b>Rm Name:</b>
<b>Description:</b>	Mounting height	<b>CSI:</b> 28	<b>Grade:</b> C	<b>Criticality:</b> 5 <b>ERL:</b> 15
<b>Memo:</b>	Fire alarm annunciation devices are mounted at approximately 78" to the bottom of the lens. Fire alarm annunciation devices should be mounted so the bottom of the lens is not lower than 80". Code reference - NFPA 72 7.4.6, 7.5.4	<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
<b>Quantity:</b>		<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
		\$50,000.00 <b>to</b> \$75,000.00		\$50,000.00 <b>to</b> \$75,000.00
<b>Component ID</b>	014DURRANT8/12/2009 9:03:37 AM			
<b>Photo Links:</b>				

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Primex wireless clock system. Head end unit is in 101B.	
<b>Component ID</b> 014DURRANT8/12/2009 9:08:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\17 - Primex wireless clock.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\55 - Primex wireless clock head end.JPG#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Simplex time controller used for bell system	
<b>Component ID</b> 014DURRANT8/12/2009 9:24:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\41 - Simplex time controller.JPG#	

**Floor:** 1    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Voice rack	
<b>Component ID</b> 014DURRANT8/24/2009 3:16:06 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 16    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b>	Main distribution frame
<b>Memo:</b>	Data rack

**Component ID** 014DURRANT8/12/2009 9:20:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\20 - Fiber incoming.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\21 - Telecom equipment.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\22 - Server.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\23 - IT room exhaust fan.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\60 - Telecom equipment.JPG#

**Floor:** G **Rm No:** 16 **Rm Name:**  
**CSI:** 27 **Grade:** C **Criticality:** 3 **ERL:** 20  
**Deficiency:** **Input Date:** 8/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Public Address and Music System</u>	B.9.3.4
<b>Description:</b>	PA amplifiers
<b>Memo:</b>	Rack mounted Bogen PA amplifiers. One for corridors and outside, one for gym and an older amplifier for the classrooms.

**Component ID** 014DURRANT8/12/2009 9:22:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\42 - Bogen PA amplifiers.JPG#

**Floor:** 1 **Rm No:** 100A **Rm Name:**  
**CSI:** 27 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b>	Intrusion detection system
<b>Memo:</b>	Regency Intrusion detection system is installed throughout the building. Interface panel is located in 13. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and CCTV integrated system.

**Component ID** 014DURRANT8/12/2009 9:07:21 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lake View Elementary\11 - Intrusion detection sensor.JPG#

**Floor:** All **Rm No:** Throughout **Rm Name:**  
**CSI:** 28 **Grade:** C **Criticality:** 4 **ERL:** 10  
**Deficiency:** **Input Date:** 8/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$6,000.00 to \$8,000.00 \$6,000.00 to \$8,000.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
<b>Description:</b> Crack	
<b>Memo:</b> Crack in foundation	

**Component ID** 014DURRANT12/8/2009 11:39:53 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 001.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 012.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\014 Lake View Elementary\014 Lakeview 024.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 3	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 4	<b>Size:</b>	1 Ln. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$200.00 to \$300.00	\$800.00 to \$1,200.00	

## 015 Chavez Elementary School

Masonry Wall	B.2.1	Floor:	Rm No:	Rm Name:
<u>Masonry Wall</u>	B.2.1	<b>CSI:</b> 4	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Description:</b> Brick		<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years		<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Component ID</b> 015DURRANT12/26/2009 1:15:14 PM		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Photo Links:</b>		\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

Masonry Wall	B.2.1	Floor:	Rm No:	Rm Name:
<u>Masonry Wall</u>	B.2.1	<b>CSI:</b> 7	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Description:</b> Sealant		<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis		<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Component ID</b> 015DURRANT12/26/2009 1:16:41 PM		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Photo Links:</b>		\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<b>Masonry Wall</b>	<b>B.2.1</b>	
<u>Masonry Wall</u>	B.2.1	
<b>Description:</b> Sealant		<b>Floor:</b> <b>CSI:</b> 7
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis		<b>Rm No:</b> <b>Grade:</b> A
		<b>Rm Name:</b> <b>Criticality:</b> 2 <b>ERL:</b> 10
		<b>Deficiency:</b> 4 <b>Quantity:</b> 1
		<b>Input Date:</b> <b>Size:</b> Each
<b>Component ID</b> 015DURRANT12/26/2009 1:18:27 PM		<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00
<b>Photo Links:</b>		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>	
<u>Masonry Wall</u>	B.2.1	
<b>Description:</b> Sealant		<b>Floor:</b> <b>CSI:</b> 7
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis		<b>Rm No:</b> <b>Grade:</b> B
		<b>Rm Name:</b> <b>Criticality:</b> 2 <b>ERL:</b> 15
		<b>Deficiency:</b> 4 <b>Quantity:</b> 1
		<b>Input Date:</b> <b>Size:</b> Each
<b>Component ID</b> 015DURRANT12/26/2009 1:18:50 PM		<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00
<b>Photo Links:</b>		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>	
<u>Masonry Wall</u>	B.2.1	
<b>Description:</b> Sealant		<b>Floor:</b> <b>CSI:</b> 7
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis		<b>Rm No:</b> <b>Grade:</b> B
		<b>Rm Name:</b> <b>Criticality:</b> 2 <b>ERL:</b> 20
		<b>Deficiency:</b> 4 <b>Quantity:</b> 1
		<b>Input Date:</b> <b>Size:</b> Each
<b>Component ID</b> 015DURRANT12/26/2009 1:19:17 PM		<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00
<b>Photo Links:</b>		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>	
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 015DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Deteriorated and/or missing sealant at masonry control joints and joints between soffits and masonry

**Component ID** 015DURRANT12/9/2009 1:03:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\015 Chavez Elementary\015 Chavez 006.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\015 Chavez Elementary\015 Chavez 012.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** D      **Criticality:** 3      **ERL:** 02

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      30 to 40 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$300.00 to \$400.00      \$300.00 to \$400.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Efflorescence and dirt on brick, potential future mortar issue

**Component ID** 015DURRANT12/9/2009 1:09:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\015 Chavez Elementary\015 Chavez 001.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\015 Chavez Elementary\015 Chavez 003.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\015 Chavez Elementary\015 Chavez 004.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** C      **Criticality:** 3      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      50 to 75 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$800.00 to \$1,200.00      \$800.00 to \$1,200.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 015DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,000.00      \$500.00 to \$1,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 015DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,000.00      \$500.00 to \$1,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Corroded

**Memo:** Rusting lintels above windows.

**Component ID** 015DURRANT12/9/2009 1:12:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\015 Chavez Elementary\015 Chavez 002.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\015 Chavez Elementary\015 Chavez 008.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\015 Chavez Elementary\015 Chavez 011.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 5      **Grade:** D      **Criticality:** 3      **ERL:** Unk

**Deficiency:** 4      **Input Date:**

**Quantity:** 25      **Size:** 3 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$50.00 to \$100.00      \$1,250.00 to \$2,500.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 015DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 015DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 015DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 015DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 015DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 015DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 015DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 015DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Hollow Metal

**Memo:** Rusting at hollow metal doors and frame.

**Component ID** 015DURRANT12/9/2009 1:16:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\015 Chavez Elementary\015 Chavez 005.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\015 Chavez Elementary\015 Chavez 007.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\015 Chavez Elementary\015 Chavez 009.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 3      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 2      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$600.00 to \$700.00      \$1,200.00 to \$1,400.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Aluminum / Glass Door

**Memo:** Damaged and/or deteriorated sweep

**Component ID** 015DURRANT12/9/2009 1:19:36 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\015 Chavez Elementary\015 Chavez 005.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\015 Chavez Elementary\015 Chavez 010.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 2      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$50.00 to \$100.00      \$100.00 to \$200.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Other Component</u>	B.6.1.12
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**Description:** In-Sink-Erator disposer

**Memo:** does not work, piping has leak

**Component ID** 015RLH2/16/2010 10:48:34 AM

**Photo Links:**

**Floor:** 1      **Rm No:** 109      **Rm Name:** Kitchen

**CSI:** 22      **Grade:** F      **Criticality:** 3      **ERL:** 00

**Deficiency:**      **Input Date:** 2/16/2010

**Quantity:** 1      **Size:**

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,000.00      \$500.00 to \$1,000.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
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**Description:** Hobart 2 door refrigerator

**Memo:**

**Component ID** 015RLH2/16/2010 10:42:23 AM

**Photo Links:**

**Floor:** 1      **Rm No:** 109      **Rm Name:** Kitchen

**CSI:**      **Grade:** C      **Criticality:** 1      **ERL:** 10

**Deficiency:**      **Input Date:** 2/16/2010

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,500.00      \$500.00 to \$1,500.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Blodget Zephare oven	
<b>Memo:</b>	
<b>Component ID</b> 015RLH2/16/2010 10:44:31 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 109    **Rm Name:** Kitchen  
**CSI:**    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 2/16/2010  
**Quantity:** 1    **Size:** Each  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Whirlpool freezer	
<b>Memo:</b>	
<b>Component ID</b> 015RLH2/16/2010 10:45:23 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 109    **Rm Name:** Kitchen  
**CSI:**    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 2/16/2010  
**Quantity:** 1    **Size:** Each  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Blodgett Zephare oven	
<b>Memo:</b>	
<b>Component ID</b> 015RLH2/16/2010 10:43:44 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 109    **Rm Name:** Kitchen  
**CSI:**    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 2/16/2010  
**Quantity:** 1    **Size:** Each  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

## 016 Lapham Elementary School

Masonry Wall	B.2.1
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**Masonry Wall**

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B.2.1

**Description:** Brick**Memo:** Deteriorated and/or missing mortar in brick veneer**Component ID** 016DURRANT12/17/2009 12:50:44 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 007.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 008.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 014.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 021.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 022.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 024.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 027.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 032.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 035.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 046.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 048.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 060.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 061.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 062.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 063.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 064.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** F**Criticality:** 5**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 2,000 to 2,500 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**\$25,000.00 **to** \$30,000.00\$25,000.00 **to** \$30,000.00

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**Masonry Wall**

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B.2.1



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**Masonry Wall**

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B.2.1

**Description:** Case Stone Band**Memo:** Clean staining on band and window sills**Component ID** 016DURRANT12/17/2009 3:11:57 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 001.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 002.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 004.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 005.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 010.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 016.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 020.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 028.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 031.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 034.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 039.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 040.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 048.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 049.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 061.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 062.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 066.JPG#

**Floor:**      **Rm No:****CSI:** 4      **Grade:** D**Deficiency:** 6**Quantity:** 20**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:****Criticality:** 3      **ERL:** 05**Input Date:****Size:** 10 to 20 Sqr. Ft.**Total Correction Cost Range**

\$2,000.00 to \$4,000.00

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**Masonry Wall**

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B.2.1

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Masonry Wall

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B.2.1

**Description:** Sealant**Memo:** Deteriorating and/or missing sealant at control joints, window/door perimeters, header joints and around louvers.**Component ID** 016DURRANT12/17/2009 3:20:46 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 001.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 002.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 004.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 006.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 007.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 008.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 010.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 012.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 013.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 014.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 015.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 016.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 018.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 019.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 020.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 021.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 022.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 027.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 028.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 033.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 036.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 037.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 042.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 043.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 044.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 045.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 047.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 049.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 050.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 053.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 055.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 7**Grade:** F**Criticality:** 5**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 50**Size:** 40 to 50 Ft**Correction Cost Range (ea)****Total Correction Cost Range**

\$100.00 to \$200.00

\$5,000.00 to \$10,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 057.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 058.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 059.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 060.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 061.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 062.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 063.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 064.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 065.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 066.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1	<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Description:</b> Brick		<b>CSI:</b> 4	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Memo:</b> Crack in masonry/brick veneer.		<b>Deficiency:</b> 4		<b>Input Date:</b>
		<b>Quantity:</b> 1		<b>Size:</b> 1,500 to 2,000 Sqr. Ft.
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$40,000.00 to \$50,000.00	\$40,000.00 to \$50,000.00	

**Component ID** 016DURRANT12/17/2009 3:43:38 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 003.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 005.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 006.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 007.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 008.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 010.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 038.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 046.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 048.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Stain

**Memo:** Algae/mold growing on sides of building.

**Component ID** 016DURRANT12/17/2009 5:00:29 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 061.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 062.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 063.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 064.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 065.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 016DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 016DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 1      **Size:** 100 to 150 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500.00 to \$1,500.00      \$500.00 to \$1,500.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: A
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Input Date:
<b>Component ID</b> 016DURRANT12/26/2009 1:18:27 PM				Quantity: 1	Size: Each
<b>Photo Links:</b>				Correction Cost Range (ea)	Total Correction Cost Range
				\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: B
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Input Date:
<b>Component ID</b> 016DURRANT12/26/2009 1:18:50 PM				Quantity: 1	Size: Each
<b>Photo Links:</b>				Correction Cost Range (ea)	Total Correction Cost Range
				\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: B
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Input Date:
<b>Component ID</b> 016DURRANT12/26/2009 1:19:17 PM				Quantity: 1	Size: Each
<b>Photo Links:</b>				Correction Cost Range (ea)	Total Correction Cost Range
				\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

Masonry Wall		B.2.1	
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years	
<b>Component ID</b> 016DURRANT12/26/2009 12:56:26 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Wood</b>	<b>B.2.3</b>
<u>Wood</u>	B.2.3
<b>Description:</b> Paint	
<b>Memo:</b> Exterior elements will require repainting and possible partial replacement every 8-10 years	
<b>Component ID</b> 016DURRANT12/26/2009 1:23:21 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Wood</b>	<b>B.2.3</b>
<u>Wood</u>	B.2.3
<b>Description:</b> Paint	
<b>Memo:</b> Exterior elements will require repainting and possible partial replacement every 8-10 years	
<b>Component ID</b> 016DURRANT12/26/2009 12:58:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Steel Columns

**Memo:** Corroded, rusted, and/or peeling paint on steel frame.

**Component ID** 016DURRANT12/17/2009 4:51:02 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 041.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 043.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 044.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 045.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 052.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Plywood

**Memo:** Plywood at window infill needs to be scraped and repainted.

**Component ID** 016DURRANT12/17/2009 4:02:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 004.JPG#

<b>Window</b>	<b>B.2.6</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** F      **Criticality:** 5      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 200 to 300 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,000.00      \$500.00 to \$1,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 6      **Grade:** D      **Criticality:** 4      **ERL:** 03

**Deficiency:** 4      **Input Date:**

**Quantity:** 2      **Size:** 10 to 20 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$100.00 to \$200.00      \$200.00 to \$400.00

<u>Window</u>	B.2.6
<b>Description:</b> Broken	
<b>Memo:</b> Broken glass block.	

**Component ID** 016DURRANT12/17/2009 4:05:58 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 018.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 020.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 031.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Screen	
<b>Memo:</b> Missing screen and/or screen pulling away from window.	

**Component ID** 016DURRANT12/17/2009 4:54:40 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 034.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 039.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Entrance Doors	
<b>Memo:</b> Entrance doors which receive the most use will likely require replacement every 5 years, including hardware	

**Component ID** 016DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 25	<b>Size:</b>	1 Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$2,500.00 to \$5,000.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 2	<b>Size:</b>	25 to 30 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$50.00 to \$100.00	\$100.00 to \$200.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	



<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 016DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 016DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 016DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 016DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 016DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 016DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 016DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Roof Drains</b>	<b>B.3.6</b>
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<u>Roof Drains</u>	B.3.6
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**Description:** Aluminum

**Memo:** Rusting and/or deteriorated gutters

**Component ID** 016DURRANT12/17/2009 4:42:50 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 035.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 036.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 20 to 25 Ft  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$600.00 to \$700.00      \$600.00 to \$700.00

<b>Flooring</b>	<b>B.4.1</b>
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<u>Deteriorating Finish</u>	B.4.1.8
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**Description:** VAT

**Memo:** VAT to Sheet Flooring

**Component ID** 016RLH2/11/2010 2:28:52 PM

**Photo Links:**

**Floor:** 1      **Rm No:** 220      **Rm Name:** Gymnasium  
**CSI:** 9      **Grade:** D      **Criticality:** 3      **ERL:** 03  
**Deficiency:**      **Input Date:** 2/10/2010  
**Quantity:** 1      **Size:** 3382 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$50,000.00 to \$70,000.00      \$50,000.00 to \$70,000.00

<u>Deteriorating Finish</u>	B.4.1.8
<b>Description:</b> VAT	
<b>Memo:</b> VAT to Sheet Flooring	
<b>Component ID</b> 016RLH2/11/2010 2:27:16 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 219    **Rm Name:** Gymnasium  
**CSI:** 9    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 2/10/2010  
**Quantity:** 1    **Size:** 3355 Sqr. Ft.  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$70,000.00    \$50,000.00 to \$70,000.00

<b>Interior Doors, Frames, Hardware &amp; Windows</b>	<b>B.4.6</b>
<u>Other</u>	B.4.6.8
<b>Description:</b> Interior Doors & Hardware	
<b>Memo:</b>	
<b>Component ID</b> 016RLH2/12/2010 1:47:35 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** All    **Rm Name:**  
**CSI:** 8    **Grade:** D    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 2/12/2010  
**Quantity:** 1    **Size:** 150 to 200  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$240,000.00 to \$260,000.00    \$240,000.00 to \$260,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 9:29:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\123_WC.JPG#	

**Floor:** 1    **Rm No:** 123    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Locker Room.
<b>Component ID</b> 016DURRANT7/29/2009 9:58:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 132 Locker Room_WC.JPG#	

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 016DURRANT7/29/2009 1:18:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 238 Restroom_WC.JPG#	

**Floor:** 2    **Rm No:** 238    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 016DURRANT7/29/2009 1:19:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 237 Restroom_WC_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 237 Restroom_WC_2 of 2.JPG#	

**Floor:** 2    **Rm No:** 237    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 016DURRANT7/29/2009 10:02:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 132 Locker _WC_2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 132 Locker Room_WC_1.JPG#	

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 016DURRANT7/29/2009 10:09:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 145A Restroom_WC_1 of 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 145A Restroom_WC_2 of 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 145A Restroom_WC_3 of 3.JPG#	

**Floor:** 1    **Rm No:** 145A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$6,000.00    **to**    \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT8/18/2009 4:06:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\219_WC.JPG#	

**Floor:** 2    **Rm No:** 219    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 016DURRANT7/29/2009 2:01:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 203 Restroom\_WC\_1 of 7.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 203 Restroom\_WC\_2 of 7.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 203 Restroom\_WC\_3 of 7.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 203 Restroom\_WC\_4 of 7.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 203 Restroom\_WC\_5 of 7.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 203 Restroom\_WC\_6 of 7.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 203 Restroom\_WC\_7 of 7.JPG#

**Floor:** 2 **Rm No:** 203

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 7/29/2009

**Quantity:** 7

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$14,000.00 **to** \$21,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:24:22 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\217B\_WC.JPG#

**Floor:** 2 **Rm No:** 217B

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 7/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$2,000.00 **to** \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:46:46 PM

**Photo Links:**

**Floor:** 2 **Rm No:** 210

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 7/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$2,000.00 **to** \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 10:05:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Pool Building Entrance Restroom_WC.JPG#	

**Floor:** 1    **Rm No:** Pool Building E    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 016DURRANT7/29/2009 10:31:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 120 Restroom_WC_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 120 Restroom_WC_2 of 2.JPG#	

**Floor:** 1    **Rm No:** 120    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 016DURRANT7/29/2009 2:13:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 303 Restroom_WC_1 of 7.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 303 Restroom_WC_2 of 7.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 303 Restroom_WC_3 of 7.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 303 Restroom_WC_4 of 7.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 303 Restroom_WC_5 of 7.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 303 Restroom_WC_6 of 7.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 303 Restroom_WC_7 of 7.JPG#	

**Floor:** 3    **Rm No:** 303    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 7    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$14,000.00 to \$21,000.00



<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 016DURRANT7/29/2009 11:08:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 105 Restroom_WC_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 105 Restroom_WC_2 of 2.JPG#	

**Floor:** 1    **Rm No:** 105    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 016DURRANT7/29/2009 10:45:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 118 Restroom_WC_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 118 Restroom_WC_2 of 2.JPG#	

**Floor:** 1    **Rm No:** 118    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 10:50:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\115B_WC.JPG#	

**Floor:** 1    **Rm No:** 115B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 10:51:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\113A\_WC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 113A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:03:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\108\_WC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:15:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\100\_WC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 11:12:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\102_WC.JPG#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 016DURRANT7/29/2009 2:46:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 311 Restroom_WC_1 of 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 311 Restroom_WC_2 of 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 311 Restroom_WC_3 of 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 311 Restroom_WC_4 of 4.JPG#	

**Floor:** 3    **Rm No:** 311    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 016DURRANT7/29/2009 1:40:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 214 Restroom_WC_1 of 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 214 Restroom_WC_2 of 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 214 Restroom_WC_3 of 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 214 Restroom_WC_4 of 4.JPG#	

**Floor:** 2    **Rm No:** 214    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b>	some do not have vacuum breakers

**Component ID** 016DURRANT8/18/2009 4:09:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Exterior\_HB\_1.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Exterior\_HB\_2.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Exterior\_HB\_3.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Exterior\_HB\_4.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Exterior\_HB\_5.JPG#

**Floor:** G **Rm No:** Exterior **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/18/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$100.00 to \$200.00 \$100.00 to \$200.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	no exhaust

**Component ID** 016DURRANT7/29/2009 10:46:46 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Janitor 117\_Janitor Receptor.JPG#

**Floor:** 1 **Rm No:** 117 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 7/29/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	requires vacuum breaker

**Component ID** 016DURRANT7/29/2009 8:50:56 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room\_Janitor Receptor.JPG#

**Floor:** 1 **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 22 **Grade:** X **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 7/29/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet. Vacuum breaker not to code
<b>Component ID</b> 016DURRANT7/29/2009 2:45:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 311 Restroom_Janitor Receptor.JPG#	

**Floor:** 3    **Rm No:** 311    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	no vacuum breaker or exhaust
<b>Component ID</b> 016DURRANT7/29/2009 1:44:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Janitor 213_Janitor Receptor.JPG#	

**Floor:** 2    **Rm No:** 213    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom, vacuum breaker not to code
<b>Component ID</b> 016DURRANT7/29/2009 11:08:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 105 Restroom_Janitor Receptor.JPG#	

**Floor:** 1    **Rm No:** 105    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** General Note: Any time there are soap and/or chemical dispersers, a RPZ is required.

**Component ID** 016DURRANT7/29/2009 9:25:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\126\_Janitor Receptor.JPG#

<u>Other Component</u>	B.6.1.12
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**Description:** Emergency Eyewash

**Memo:**

**Component ID** 016DURRANT7/29/2009 8:50:49 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room\_Emergency Eyewash.JPG#

<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Locker Room. FV did not work. . . Possibly due to dead battery

**Component ID** 016DURRANT7/29/2009 9:58:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 132 Locker Room\_UR.JPG#

**Floor:** 1    **Rm No:** 126    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

**Floor:** 1    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 016DURRANT7/29/2009 1:18:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 238 Restroom_Urinal.JPG#	

**Floor:** 2    **Rm No:** 238    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 016DURRANT7/29/2009 10:45:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 118 Restroom_Flush Valve.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 118 Restroom_Urinals.JPG#	

**Floor:** 1    **Rm No:** 118    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 016DURRANT7/29/2009 10:31:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 120 Restroom_Flush Tank.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 120 Restroom_Urinals.JPG#	

**Floor:** 1    **Rm No:** 120    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Run continuously
<b>Component ID</b> 016DURRANT7/29/2009 2:46:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 311 Restroom_Urinals.JPG#	

**Floor:** 3    **Rm No:** 311    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Run continuously
<b>Component ID</b> 016DURRANT7/29/2009 1:41:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 214 Restroom_Urinals.JPG#	

**Floor:** 2    **Rm No:** 214    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Locker Room.
<b>Component ID</b> 016DURRANT7/29/2009 9:57:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 132 Locker Room_Lavs.JPG#	

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00



<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
 <b>Component ID</b> 016DURRANT7/29/2009 1:19:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 237 Restroom_Lav.JPG#	

**Floor:** 2    **Rm No:** 237    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
 <b>Component ID</b> 016DURRANT7/29/2009 1:17:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 238 Restroom_Lav.JPG#	

**Floor:** 2    **Rm No:** 238    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
 <b>Component ID</b> 016DURRANT7/29/2009 10:01:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 132 Locker Room_Lavs.JPG#	

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	hw faucet barely works
<b>Component ID</b> 016DURRANT7/29/2009 11:16:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\100_Lav.JPG#	

**Floor:** 1    **Rm No:** 100    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT8/18/2009 4:06:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\219_Lav.JPG#	

**Floor:** 2    **Rm No:** 219    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	handles hard to operate
<b>Component ID</b> 016DURRANT7/29/2009 10:04:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Pool Building Entrance Restroom_Lav.JPG#	

**Floor:** 1    **Rm No:** Pool Building E    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 016DURRANT7/29/2009 10:09:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 145A Restroom\_Lavs.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 145A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 016DURRANT7/29/2009 2:46:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 311 Restroom\_Lavs.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 311	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:12:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\102\_Lav.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 016DURRANT7/29/2009 10:45:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 118 Restroom\_Lavs.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 10:50:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\115B\_Lav.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 115B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 016DURRANT7/29/2009 2:13:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 303 Restroom\_Lavs.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 303	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:03:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\108\_Lav.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 016DURRANT7/29/2009 2:01:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 203 Restroom\_Lavs.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 016DURRANT7/29/2009 11:08:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 105 Restroom\_Lavs.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 10:51:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\113A\_Lav.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 113A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 016DURRANT7/29/2009 10:31:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 120 Restroom\_Lavs.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:46:56 PM

**Photo Links:**

<b>Floor:</b> 2	<b>Rm No:</b> 210	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 016DURRANT7/29/2009 1:41:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 214 Restroom\_Lavs.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 214	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:24:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\217B\_Lav.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 217B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 9:29:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\123\_Lav.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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Sink B.6.1.4

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**Description:** stainless steel w/ gooseneck faucet

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:33:54 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\211\_SK\_1 of 4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\211\_SK\_2 of 4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\211\_SK\_3 of 4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\211\_SK\_4 of 4.JPG#

**Floor:** 2 **Rm No:** 211

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 7/29/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

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Sink B.6.1.4

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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 9:12:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\156\_SK.JPG#

**Floor:** 1 **Rm No:** 156

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 7/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

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Sink B.6.1.4

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**Description:** stainless steel w/ gooseneck faucet

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:29:24 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\236\_SK.JPG#

**Floor:** 2 **Rm No:** 236

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 7/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00



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<u>Sink</u>	B.6.1.4
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**Description:** 3 compartment

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:29:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\236\_3 Compartment Sink.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 236	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** stainless steel w/ gooseneck faucet

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:12:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\102\_SK.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:14:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\100B\_SK.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 100B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:37:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\304\_SK.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 304	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:00:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\112\_SK.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** stainless steel w/ gooseneck faucet

**Memo:** bubbler hard to work

**Component ID** 016DURRANT7/29/2009 11:15:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\100\_SK.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:40:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\307\_SK.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 307	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:54:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\208\_SK.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** stainless steel w/ gooseneck faucet

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:03:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\108\_SK.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** Stainless steel

**Memo:**

**Component ID** 016DURRANT7/29/2009 9:16:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\127\_SK.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** stainless steel w/ gooseneck faucet

**Memo:**

**Component ID** 016DURRANT7/29/2009 10:56:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\111\_SK.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:06:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\104\_SK.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** bubbler does not work

**Component ID** 016DURRANT7/29/2009 10:48:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\116\_SK.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 7/29/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:** stainless steel w/ gooseneck faucet

**Memo:** needs cleaning & maintenance

**Component ID** 016DURRANT7/29/2009 2:05:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\201D\_SK.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 201D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 7/29/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** has threaded connection which requires backflow preventer

**Component ID** 016DURRANT7/29/2009 11:01:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\107\_SK.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 7/29/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	Boys Locker Room. One is ADA
<b>Component ID</b> 016DURRANT7/29/2009 9:56:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 132 Locker Room_Shower_3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 132 Locker Room_Showers_1,2.JPG#	

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	ADA
<b>Component ID</b> 016DURRANT7/29/2009 10:05:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Pool Building Entrance Restroom_Shower.JPG#	

**Floor:** 1    **Rm No:** Pool Building E    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. One is ADA
<b>Component ID</b> 016DURRANT7/29/2009 10:02:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 132 Locker Room_Showers.JPG#	

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:24:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\217B\_Shower.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 217B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Basin</u>	B.6.1.7
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**Description:** Laundry Tub

**Memo:**

**Component ID** 016DURRANT7/29/2009 9:30:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\123\_Laundry Tub.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$500.00 to \$1,000.00	\$500.00 to \$1,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Boys Locker Room.

**Component ID** 016DURRANT7/29/2009 9:57:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 132 Locker Room\_EWCs.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Girls Restroom

**Component ID** 016DURRANT7/29/2009 10:02:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 132 Locker Room\_EWCs.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 016DURRANT8/18/2009 4:07:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Exterior\_DF.JPG#

<b>Floor:</b> G	<b>Rm No:</b> Exterior	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** loose

**Component ID** 016DURRANT7/29/2009 10:46:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\116\_EWC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Girls Restroom

**Component ID** 016DURRANT7/29/2009 11:07:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 105 Restroom\_EWC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:23:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\219\_DF.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 219	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:20:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\220\_DF.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 220	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Loose
<b>Component ID</b> 016DURRANT7/29/2009 2:45:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 311 Restroom_EWC.JPG#	

**Floor:** 3    **Rm No:** 311    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Loose
<b>Component ID</b> 016DURRANT7/29/2009 1:40:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 214 Restroom_EWC.JPG#	

**Floor:** 2    **Rm No:** 214    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 2:00:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\204_EWC.JPG#	

**Floor:** 2    **Rm No:** 204    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	cracked
<b>Component ID</b> 016DURRANT7/29/2009 9:53:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\132_DF.JPG#	

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 016DURRANT7/29/2009 2:12:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 303 Restroom_EWC.JPG#	

**Floor:** 3    **Rm No:** 303    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
<u>Heat Exchanger</u>	B.6.3.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 8:38:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room_Heat Exchanger_1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room_Heat Exchanger_2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room_Heat Exchanger_3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room_Heat Exchanger_4.JPG#	

**Floor:** 1    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$20,000.00 to \$40,000.00

<u>Other Component</u>	B.6.3.10
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**Description:**

**Memo:** misc. piping

**Component ID** 016DURRANT8/18/2009 4:11:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room\_Expansion Tank.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room\_Mixing Valve.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room\_Piping.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room\_Pool Equipment.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room\_Water Meter.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room\_Water Meter\_2.JPG#

<u>Water Supply Storage Tank</u>	B.6.3.4
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**Description:** State MV 12000RT

**Memo:**

**Component ID** 016DURRANT7/29/2009 8:39:19 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room\_Water Heater.JPG#

<u>Water Conditioner</u>	B.6.3.5
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**Description:** Capital

**Memo:** serves domestic hw & pool locker rooms cw

**Component ID** 016DURRANT7/29/2009 8:45:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room\_Water Softener.JPG#

**Floor:** 1    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

**Floor:** 1    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

**Floor:** 1    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 8:41:16 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$2,000.00    **to**    \$4,000.00

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Roof Drain</u>	B.6.6.2.1
<b>Description:</b>	
<b>Memo:</b>	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

**Component ID** 016DURRANT8/18/2009 4:12:56 PM

**Photo Links:**

- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Roof\_1.JPG#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Roof\_2.JPG#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Roof\_3.JPG#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Roof\_4.JPG#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Roof\_5.JPG#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Roof\_Roof Drain\_1.JPG#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Roof\_Roof Drain\_2.JPG#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Roof\_Roof Drain\_3.JPG#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Roof\_VTR.JPG#

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Burnham V910	
<b>Memo:</b> dated 9/97	
<b>Component ID</b> 016DURRANT7/29/2009 8:25:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room_Boiler_1.JPG#	

**Floor:** 1    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Hurst 01-00145	
<b>Memo:</b> built in 20001	
<b>Component ID</b> 016DURRANT7/29/2009 8:25:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room_Boiler_2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room_Boiler_3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room_Boiler_4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room_Boilers.JPG#	

**Floor:** 1    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$225,000.00 to \$300,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Air Compressor	
<b>Memo:</b> Curtis	
<b>Component ID</b> 016DURRANT7/29/2009 8:28:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room_Air Compressor.JPG#	

**Floor:** 1    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b> no RPZ observed	
<b>Component ID</b> 016DURRANT7/29/2009 8:31:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room_Boiler Feed Equipment.JPG#	

**Floor:** 1    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b>	
<b>Memo:</b> serves bldg heating	
<b>Component ID</b> 016DURRANT7/29/2009 8:51:55 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<b>Cooling System</b>	<b>B.8.4</b>
<u>Condenser Water Pump</u>	B.8.4.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 8:32:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boiler Room_Condensate Pump.JPG#	

**Floor:** 1    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Condenser Water Pump</u>	B.8.4.5
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 10:19:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\122\_Condensate Pump.JPG#

**Floor:** 1 **Rm No:** 122

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 7/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

\$4,000.00 to \$5,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** Carrier 4ORM-008--B311HC

**Memo:**

**Component ID** 016DURRANT7/29/2009 9:21:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\160\_AHU.JPG#

**Floor:** 1 **Rm No:** 160

**Rm Name:**

**CSI:** 23 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 7/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 to \$25,000.00

\$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** Carrier

**Memo:** used for ventilation in Gym A

**Floor:** 2 **Rm No:** 219

**Rm Name:**

**CSI:** 23 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 7/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 to \$25,000.00

\$10,000.00 to \$25,000.00

**Component ID** 016DURRANT7/29/2009 1:22:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\219\_AHU.JPG#



<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Carrier	
<b>Memo:</b> used for ventilation in Gym B	
<b>Component ID</b> 016DURRANT7/29/2009 1:21:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\220_AHU.JPG#	

**Floor:** 2    **Rm No:** 220    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT8/18/2009 4:14:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Exterior_Trane Unit.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Exterior_Trane Unit_Tag.JPG#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> AHU-1	
<b>Memo:</b> Trane S/N K97G88308, dated 07/97	
<b>Component ID</b> 016DURRANT7/29/2009 10:14:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\122_AHU_1 of 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\122_AHU_2 of 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\122_AHU_3 of 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\122_AHU_4 of 4.JPG#	

**Floor:** 1    **Rm No:** 122    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 9:20:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\159_Radiator.JPG#	

**Floor:** 1    **Rm No:** 159    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 9:13:00 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 126A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 016DURRANT8/18/2009 4:17:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 145A Restroom_Radiator.JPG#	

**Floor:** 1    **Rm No:** 145A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 016DURRANT8/18/2009 4:18:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 120 Restroom_Radiator.JPG#	

**Floor:** 1    **Rm No:** 120    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT8/18/2009 4:16:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\146A_Radiator.JPG#	

**Floor:** 1    **Rm No:** 146A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 1:26:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\239_Radiator.JPG#	

**Floor:** 2    **Rm No:** 239    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Radiator

**Memo:** located in hallway

**Component ID** 016DURRANT7/29/2009 2:10:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Stairs 321\_Radiator.JPG#

**Floor:** 3    **Rm No:** Stairs 321    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/29/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Radiator

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:16:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\216\_Radiator.JPG#

**Floor:** 2    **Rm No:** 216    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/29/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Radiator

**Memo:**

**Component ID** 016DURRANT7/29/2009 10:52:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\113A\_Radiator.JPG#

**Floor:** 1    **Rm No:** 113A    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/29/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Radiator

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:26:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\217B\_Radiator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 217B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Radiator

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:17:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\301\_Radiator.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 301	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Radiator

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:28:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\236\_Radiator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 236	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 1:26:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\217D_Radiator.JPG#	

**Floor:** 2    **Rm No:** 217D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Carnes VUBK18R1C1UA20SKCJ	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 2:49:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Roof_Power Vent_1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Roof_Power Vent_2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Greenheck	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 016DURRANT7/29/2009 10:10:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 145A Restroom_Exhaust Fan.JPG#	

**Floor:** 1    **Rm No:** 145A    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Carnes LYDK10K2A1NP4G	
<b>Memo:</b> Boys Restroom.	

**Component ID** 016DURRANT7/29/2009 10:29:12 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 120 Restroom\_Exhaust Fan.JPG#

**Floor:** 1 **Rm No:** 120 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 7/29/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> ACCU	
<b>Memo:</b> serves LMC	

**Component ID** 016DURRANT7/29/2009 2:55:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Roof\_Rooftop ACU\_LMC.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Roof\_Rooftop Unit\_LMC.JPG#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 7/29/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00 \$10,000.00 to \$15,000.00

<u>Packaged HVAC - Terminal Air Conditioning Unit (PTAC)</u>	B.8.6.1.3
<b>Description:</b> EMI	
<b>Memo:</b> heating & cooling, ceiling mounted	

**Component ID** 016DURRANT7/29/2009 10:55:21 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\111\_PTAC.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Exterior\_ACCU\_Office.JPG#

**Floor:** 1 **Rm No:** 111 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 7/29/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:15:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\235\_Window AC.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 235	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:14:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\301\_Window AC.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 301	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT8/17/2009 8:29:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\200A\_Window AC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/17/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	



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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:11:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\102\_Window AC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:17:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\100\_Window AC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:07:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\200A\_Window AC.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 200A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 10:37:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\130\_Window AC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:36:45 PM

**Photo Links:**

<b>Floor:</b> 3	<b>Rm No:</b> 304	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:44:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Stairs 323\_Convector.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> Stairs 323	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:41:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\308\_Convector.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 308	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:40:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\307\_Convector.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 307	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:39:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\306\_Convector.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 306	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:38:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\305\_Convector.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 305	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:07:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\200A\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 200A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 016DURRANT7/29/2009 2:12:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 303 Restroom\_Convector.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 303	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:00:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\204\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:09:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Stairs 321\_Convector.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> Stairs 321	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 016DURRANT7/29/2009 2:47:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 311 Restroom\_Convector.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 311	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 016DURRANT7/29/2009 2:02:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 203 Restroom_Convector.JPG#	

**Floor:** 2    **Rm No:** 203    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 2:04:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\201B_Convector_1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\201B_Convector_2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\201B_Convector_3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\201B_Convector_4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\201B_Convector_5.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\201B_Convector_6.JPG#	

**Floor:** 2    **Rm No:** 201B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	located in hallway at building entrance
<b>Component ID</b> 016DURRANT7/29/2009 11:20:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\100_Convector.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\100_Convector_2.JPG#	

**Floor:** 1    **Rm No:** 100    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:53:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\208\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** located in hallway at building entrance

**Component ID** 016DURRANT7/29/2009 10:42:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\130B\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 130B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 10:48:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\116\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	located in hallway at building entrance
<b>Component ID</b> 016DURRANT7/29/2009 10:34:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\130_Convector.JPG#	

**Floor:** 1    **Rm No:** 130    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 10:32:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\145B_Unit Heater.JPG#	

**Floor:** 1    **Rm No:** 145B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 10:54:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\111_Convector_1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\111_Convector_2.JPG#	

**Floor:** 1    **Rm No:** 111    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 016DURRANT7/29/2009 10:44:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 118 Restroom\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 7/29/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:56:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\207\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 7/29/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:49:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\209\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 209	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 7/29/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	located in hallway at building entrance
<b>Component ID</b> 016DURRANT7/29/2009 11:10:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\102_Convector.JPG#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 1:59:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\205_Convector.JPG#	

**Floor:** 2    **Rm No:** 205    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 016DURRANT7/29/2009 1:42:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 214 Restroom_Convector.JPG#	

**Floor:** 1    **Rm No:** 214    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 016DURRANT7/29/2009 11:09:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Girls 105 Restroom\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:37:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\211A\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 211A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:04:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\108\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:14:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\100B\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 100B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** disconnected

**Component ID** 016DURRANT7/29/2009 1:34:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\211\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 211	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> F	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** disconnected

**Component ID** 016DURRANT7/29/2009 9:18:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\158\_Finned Tube.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 158	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	disconnected
<b>Component ID</b> 016DURRANT7/29/2009 9:12:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\156_Finned Tube.JPG#	

**Floor:** 1    **Rm No:** 156    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	disconnected
<b>Component ID</b> 016DURRANT7/29/2009 9:10:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\157_Finned Tube.JPG#	

**Floor:** 1    **Rm No:** 157    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 11:11:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\102_Finned Tube_1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\102_Finned Tube_2.JPG#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** Boys Locker Room.

**Component ID** 016DURRANT7/29/2009 9:59:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 132 Locker Room\_Unit Heater.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 9:50:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\132\_Unit Heater.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 10:04:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Pool Building Entrance\_Unit Heater.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> Pool Building E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** Girls Restroom

**Component ID** 016DURRANT7/29/2009 10:01:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\Boys 132 Locker Room\_Unit Heater.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:04:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\108\_Unit Heater.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 10:59:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\112\_Unit Heater.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT8/18/2009 4:18:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\219\_Unit Vent\_1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\219\_Unit Vent\_2.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 219	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/18/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 10:42:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\130B\_Unit Vent.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 130B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 10:37:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\130\_Unit Vent\_3.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:43:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\324\_Unit Vent.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 324	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:35:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\211\_Unit Vent.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 211	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:45:30 PM

**Photo Links:**

<b>Floor:</b> 2	<b>Rm No:</b> 210	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:15:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\235\_Unit Vent.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 235	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 10:53:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\113\_Unit Vent.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 10:52:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\113A\_Unit Vent.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 113A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:06:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\104\_Thermostat.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\104\_Unit Vent\_1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\104\_Unit Vent\_2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:11:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\102\_Unit Vent\_1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\102\_Unit Vent\_2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:17:09 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\100\_Unit Vent\_1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\100\_Unit Vent\_2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:37:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\211C\_Unit Vent.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 211C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:04:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\108\_Unit Vent.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 11:01:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\107\_Unit Vent.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 10:59:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\112\_Unit Vent.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 10:36:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\130\_Unit Vent\_1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\130\_Unit Vent\_2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:56:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\207\_Unit Vent.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:39:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\306\_Unit Vent.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 306	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:38:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\305\_Unit Vent.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 305	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:45:15 PM

**Photo Links:**

<b>Floor:</b> 2	<b>Rm No:</b> 210	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 1:50:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\209_Unit Vent.JPG#	

**Floor:** 2    **Rm No:** 209    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 2:42:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\325_Unit Vent_1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\325_Unit Vent_2.JPG#	

**Floor:** 3    **Rm No:** 325    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT7/29/2009 1:53:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\208_Thermostat.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\208_Unit Vent.JPG#	

**Floor:** 2    **Rm No:** 208    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:36:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\304\_Unit Vent.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 304	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:40:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\307\_Unit Vent.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 307	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:14:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\301\_Unit Vent\_1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\301\_Unit Vent\_2.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 301	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 1:59:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\205\_Unit Vent.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:41:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\308\_Unit Vent.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 308	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 016DURRANT7/29/2009 2:00:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\204\_Unit Vent.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	016DURRANT7/29/2009 1:55:05 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\206_Unit Vent.JPG#	

**Floor:** 2    **Rm No:** 206    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	016DURRANT7/29/2009 10:48:47 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lapham Elementary\116_Unit Vent.JPG#	

**Floor:** 1    **Rm No:** 116    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b>	016DURRANT11/19/2009 8:59:48 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$200,000.00 to \$220,000.00    \$200,000.00 to \$220,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	016DURRANT11/19/2009 9:00:24 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$200,000.00    **to**    \$220,000.00    \$200,000.00    **to**    \$220,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b>	Utility transformer
<b>Memo:</b>	150 KVA, 4" PVC next to transformer should be capped.
<b>Component ID</b>	016DURRANT8/7/2009 8:37:10 AM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\72 - Transformer.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\73 - Transformer.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\74 - Open conduit.JPG#

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
<b>Description:</b>	Main switchboard
<b>Memo:</b>	Square D, 120/208V-3PH-4W, 2000A distribution section, 2000A main section, metering section, installed in 1997, lots of space. Serves panels E, M, A, B, C, D, F, G, EXB, N, K, J, H.
<b>Component ID</b>	016DURRANT8/7/2009 8:26:43 AM
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 122E    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100,000.00    **to**    \$150,000.00    \$100,000.00    **to**    \$150,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\26 - Main switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\27 - Main switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\28 - Main switchboard - main.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\29 - Main switchboard - distribution.JPG#

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>Description:</b> Panel M			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 100A buss mounted main, 42 pole, remove old excess panel schedules			<b>Deficiency:</b>		<b>Input Date:</b> 8/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$4,000.00 to \$5,000.00		\$4,000.00 to \$5,000.00
<b>Component ID</b> 016DURRANT8/7/2009 8:31:32 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\31 - Panel M.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\32 - Panel M.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\33 - Panel M.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>Description:</b> Panel E			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 100A main, 30 pole, remove old excess panel schedules			<b>Deficiency:</b>		<b>Input Date:</b> 8/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$4,000.00 to \$5,000.00		\$4,000.00 to \$5,000.00
<b>Component ID</b> 016DURRANT8/7/2009 8:24:39 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\20 - Panel E,N.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\24 - Panel E.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\25 - Panel E.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>Description:</b> Panel K(2)			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, feeds mechanical equipment, remove old excess panel schedules			<b>Deficiency:</b>		<b>Input Date:</b> 8/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$5,000.00 to \$6,000.00		\$5,000.00 to \$6,000.00
<b>Component ID</b> 016DURRANT8/7/2009 8:23:30 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\5 - Panel K2.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\6 - Panel K2.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\7 - Panel K2.JPG#					

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel H

**Memo:** Square D, 120/208V-3PH-4W, 100A, 100A main, 30 pole, remove old excess panel schedules

**Component ID** 016DURRANT8/7/2009 8:35:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\55 - Panel H.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\56 - Panel H.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\57 - Panel H.JPG#

**Floor:** 1 **Rm No:** 130A

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 **to** \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/7/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 **to** \$5,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel J

**Memo:** Square D, 120/208V-3PH-4W, 100A, 100A buss mounted main, 54 pole, remove old excess panel schedules

**Component ID** 016DURRANT8/7/2009 8:36:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\65 - Panel J.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\66 - Panel J.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\67 - Panel J.JPG#

**Floor:** 1 **Rm No:** 234

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 **to** \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/7/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 **to** \$5,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel C

**Memo:** Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole

**Component ID** 016DURRANT8/7/2009 8:39:00 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\87 - Panel C.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\88 - Panel C.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\89 - Panel C.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\90 - Panel C.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\91 - Panel C.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\92 - Panel C.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\93 - Panel C.JPG#

**Floor:** 2 **Rm No:** 202

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$9,000.00 **to** \$10,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/7/2009

**Size:**

**Total Correction Cost Range**

\$9,000.00 **to** \$10,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel B

**Memo:** Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole

**Component ID** 016DURRANT8/7/2009 8:42:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\102 - Panel B.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\103 - Panel B.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\104 - Panel B.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\105 - Panel B.JPG#

**Floor:** 3 **Rm No:** 310

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$9,000.00 **to** \$10,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/7/2009

**Size:**

**Total Correction Cost Range**

\$9,000.00 **to** \$10,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b>	Panel A
<b>Memo:</b>	Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole

**Component ID** 016DURRANT8/7/2009 8:43:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\110 - Panel A.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\111 - Panel A.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\112 - Panel A.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\113 - Panel A.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\114 - Panel A.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\115 - Panel A conduit.JPG#

**Floor:** 3 **Rm No:** 302 **Rm Name:**  
**CSI:** 26 **Grade:** B **Criticality:** 3 **ERL:** 20  
**Deficiency:** **Input Date:** 8/7/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$9,000.00 to \$10,000.00 \$9,000.00 to \$10,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b>	Panel G
<b>Memo:</b>	Located in corridor 142 at room 118. Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, unlocked multiple panel schedules in section 1 so it is hard to determine which is the most current - remove excess panel schedules. Section 2 does not have a panel schedule. Code violation, otherwise rated B. Code reference - NEC 110.26, 210.5(C)

**Component ID** 016DURRANT8/7/2009 8:32:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\37 - Panel G.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\38 - Panel G.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\39 - Panel G.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\40 - Panel G.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\41 - Panel G.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\42 - Panel G.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\43 - Panel G.JPG#

**Floor:** 1 **Rm No:** 142 **Rm Name:**  
**CSI:** 26 **Grade:** X **Criticality:** 3 **ERL:** 20  
**Deficiency:** **Input Date:** 8/7/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$100.00 \$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel K

**Memo:** Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, multiple panel schedules so it is hard to determine which is the most current - remove excess panel schedules. Code violation, otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 016DURRANT8/7/2009 8:20:00 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\1 - Panel K.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\2 - Panel K.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\3 - Panel K.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\4 - Panel K.JPG#

**Floor:** B **Rm No:** 128

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$0.00 **to** \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/7/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 **to** \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel F

**Memo:** Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, missing cover screw, code violation - otherwise rated B. Code reference - NEC 110.12(A)

**Component ID** 016DURRANT8/7/2009 8:34:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\45 - Panel F.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\46 - Panel F.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\47 - Panel F.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\48 - Panel F.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\49 - Panel F.JPG#

**Floor:** 1 **Rm No:** 103

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$0.00 **to** \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/7/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 **to** \$100.00



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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel N

**Memo:** Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, multiple panel schedules so it is hard to determine which is the most current - remove excess panel schedules. Code violation, otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 016DURRANT8/7/2009 8:25:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\20 - Panel E,N.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\21 - Panel N.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\22 - Panel N.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\23 - Panel N.JPG#

**Floor:** B **Rm No:** 122

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/7/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel D

**Memo:** Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, incomplete panel schedule, code violation - otherwise rated B. Code reference - 210.5(C)

**Component ID** 016DURRANT8/7/2009 8:38:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\81 - Panel D.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\82 - Panel D.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\83 - Panel D.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\84 - Panel D.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\85 - Panel D.JPG#

**Floor:** 2 **Rm No:** 213

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/7/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Disconnects

**Memo:**

**Component ID** 016DURRANT11/10/2009 11:05:49 AM

**Photo Links:**

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$25,000.00 to \$30,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 11/10/2009

**Size:**

**Total Correction Cost Range**

\$25,000.00 to \$30,000.00

<u>Safety Disconnect Switch - Non-Fused Disconnect</u>	B.9.1.5.3
<b>Description:</b> Kiln	
<b>Memo:</b> Kiln - asset # 47994, 4992W, 24A. Disconnect - Square D, 60/3.	
<b>Component ID</b> 016DURRANT8/7/2009 8:39:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\99 - Kiln.JPG#	

**Floor:** 2    **Rm No:** 211A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Motor Control - Starter</u>	B.9.1.6.5
<b>Description:</b> Starter disconnects	
<b>Memo:</b> Starter disconnects are mounted above operable range. Disconnects need to be mounted so the maximum height to the disconnect handle is no more than 6'.	
<b>Component ID</b> 016DURRANT8/7/2009 9:12:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\68 - Disconnect above operable range.JPG#	

**Floor:** 1    **Rm No:** 114    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<b>Lighting and Branch Wiring</b>		<b>B.9.2</b>	
<u>Kitchen Equipment</u>	B.9.2.1	<b>Floor:</b> 1	<b>Rm No:</b> 26
<b>Description:</b> Kitchen equipment		<b>CSI:</b> 26	<b>Grade:</b> B
<b>Memo:</b> Hobart Refrigerator, Asset #44863, locked.		<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009
<b>Component ID</b> 016DURRANT8/25/2009 10:33:41 AM		<b>Quantity:</b> 1	<b>Size:</b>
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\69 - Refrigerator.JPG#		\$6,000.00 to \$7,000.00	\$6,000.00 to \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Kenmore chest freezer, 115V, 5A.	
<b>Component ID</b> 016DURRANT8/7/2009 9:29:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\71 - Chest freezer.JPG#	

**Floor:** 1    **Rm No:** 26    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, Asset #44860, 230-240V, 22A.	
<b>Component ID</b> 016DURRANT8/25/2009 10:33:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\70 - Oven.JPG#	

**Floor:** 1    **Rm No:** 26    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non GFI receptacles	
<b>Memo:</b> GFI receptacle next to sink has a non GFI power strip plugged into it very close to the sink. More receptacles should be installed to fit needs.	
<b>Component ID</b> 016DURRANT8/7/2009 9:05:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\51 - Non GFI power strip near sink.JPG#	

**Floor:** 1    **Rm No:** Office    **Rm Name:** Principals office  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 016DURRANT10/30/2009 8:00:40 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$180,000.00 to \$200,000.00    \$180,000.00 to \$200,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Power strips	
<b>Memo:</b> Not enough receptacles installed in the 216 computer lab, LMC, 306 and 308. Recommend installing more receptacles to fit needs.	
<b>Component ID</b> 016DURRANT8/7/2009 9:08:47 AM	
<b>Photo Links:</b>	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\107 - Power strips.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\108 - Power strips.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\62 - Power strips.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\63 - Computers.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\64 - Power strips.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\97 - Computers.JPG#

**Floor:** 1    **Rm No:** Throughout    **Rm Name:** Multiple rooms  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 25    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$50.00 to \$100.00    \$1,250.00 to \$2,500.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Missing cover	
<b>Memo:</b> Provide cover for floor box	
<b>Component ID</b> 016DURRANT8/7/2009 9:08:06 AM	
<b>Photo Links:</b>	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\53 - Floor box.JPG#

**Floor:** 1    **Rm No:** 130    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10.00 to \$50.00    \$10.00 to \$50.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Open Box	
<b>Memo:</b> Open box with exposed abandoned wiring. Remove abandoned wiring and provide cover.	
<b>Component ID</b> 016DURRANT8/7/2009 8:56:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\10 - Open box with exposed wiring.JPG#	

**Floor:** B    **Rm No:** 146A    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Open power boxes	
<b>Memo:</b> Provide covers	
<b>Component ID</b> 016DURRANT8/7/2009 8:55:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\61 - Open box.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\9 - Open box.JPG#	

**Floor:** B    **Rm No:** 128, 211    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$20.00 to \$100.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Broken speaker unit	
<b>Memo:</b> Remove broken speaker unit	
<b>Component ID</b> 016DURRANT8/7/2009 9:02:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\44 - Broken device.JPG#	

**Floor:** 1    **Rm No:** 141    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b>	016DURRANT10/30/2009 8:00:39 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$550,000.00    to    \$600,000.00    \$550,000.00    to    \$600,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> T12 lighting	
<b>Memo:</b> Recommend replacing T12 lighting with energy efficient T8 lighting.	
<b>Component ID</b>	016DURRANT8/7/2009 9:23:33 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\109 - T12 lighting.JPG#	

**Floor:** All    **Rm No:** Multiple    **Rm Name:** 111, 301, 130A  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 30    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    to    \$200.00    \$3,000.00    to    \$6,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Inoperable light fixtures	
<b>Memo:</b> Replace light fixtures. Include rooms 156, 118, 103, 132D.	
<b>Component ID</b>	016DURRANT8/7/2009 9:20:22 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    to    \$200.00    \$400.00    to    \$800.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b>	OC sensors
<b>Memo:</b>	Recommend installing occupancy sensors for lighting control throughout the building where they are not currently installed, including the Gyms, Pool, classrooms, corridors, offices, storage rooms and bathrooms.
<b>Component ID</b>	016DURRANT8/7/2009 9:16:43 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 40    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$12,000.00 to \$16,000.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b>	General lighting
<b>Memo:</b>	The exterior lighting appears to be old and could use an upgrade. One HPS wall pack appears to have a bad photocell and is cycling/ There does not appear to be very much exterior lighting, installing more exterior building lighting is an option.
<b>Component ID</b>	016DURRANT8/7/2009 9:33:25 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\79 - Building lighting.JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\80 - Building lighting.JPG#

**Floor:** 1    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$1,000.00 to \$2,000.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.1
<b>Description:</b>	Missing exit sign and emergency light
<b>Memo:</b>	No exit sign and emergency battery pack at exit door.
<b>Component ID</b>	016DURRANT8/10/2009 1:03:38 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\34 - Missing exit sign, emergency light.JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\35 - Missing exit sign.JPG#

**Floor:** 1    **Rm No:** 145A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b>	Emergency lighting
<b>Memo:</b>	Emergency battery packs
<b>Component ID</b>	016DURRANT8/7/2009 9:21:27 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Entire building    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 35    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    **to**    \$400.00    \$10,500.00    **to**    \$14,000.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b>	Fire alarm system
<b>Memo:</b>	Fire alarm system, Simplex 4100U control panel
<b>Component ID</b>	016DURRANT8/7/2009 8:52:39 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 148    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100,000.00    **to**    \$150,000.00    \$100,000.00    **to**    \$150,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\60 - FACP, intrusion detection.JPG#

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b>	Missing smoke detector
<b>Memo:</b>	No smoke detector in Elevator machine room. Code reference - NFPA 72
<b>Component ID</b>	016DURRANT8/7/2009 8:57:04 AM
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 128A    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    **to**    \$400.00    \$300.00    **to**    \$400.00



<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Missing exit sign	
<b>Memo:</b> No exit sign over exterior door.	
<b>Component ID</b> 016DURRANT8/7/2009 9:01:18 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 145A    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    to    \$400.00    \$300.00    to    \$400.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Simplex master clock rack mounted on desk and clocks throughout the building	
<b>Component ID</b> 016DURRANT8/7/2009 9:04:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\11 - Simplex clock.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\52 - Sound rack.JPG#	

**Floor:** 1    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00    to    \$30,000.00    \$25,000.00    to    \$30,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Voice rack	
<b>Component ID</b> 016DURRANT8/24/2009 3:18:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\16 - Telecom equipment.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\17 - Telecom equipent.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\18 - Telecom equipment.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\19 - UPS.JPG#	

**Floor:** B    **Rm No:** 122D    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    to    \$0.00    \$0.00    to    \$0.00

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<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
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**Description:** Telecom equipment

**Memo:** Voice rack

**Component ID** 016DURRANT8/24/2009 3:19:32 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\95 - UPS.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\96 - IT Rack.JPG#

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<u>Voice and Data System - Data System</u>	B.9.3.3.6
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**Description:** Telecom equipment

**Memo:** Data rack. Location of Blonder Tongue CCTV amplifier and CCTV distribution. UPS is beeping and says it is not charging, this issue should be taken care of immediately.

**Component ID** 016DURRANT8/7/2009 8:53:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\95 - UPS.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\96 - IT Rack.JPG#

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<u>Voice and Data System - Data System</u>	B.9.3.3.6
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**Description:** Main distribution frame

**Memo:** Data rack. UPS is beeping and says it is not charging, this issue should be taken care of immediately.

**Component ID** 016DURRANT8/7/2009 8:48:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\16 - Telecom equipment.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\17 - Telecom equipent.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\18 - Telecom equipment.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\19 - UPS.JPG#

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**Floor:** 2 **Rm No:** 232

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 8/24/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** 2 **Rm No:** 232

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 8/7/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** B **Rm No:** 122D

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 8/7/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Public Address and Music System</u>	B.9.3.4
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**Description:** PA system

**Memo:** Rack mounted audio equipment and Bogen amplifiers. One amplifier for classrooms, one for corridors, one for gym/pool

**Component ID** 016DURRANT8/7/2009 8:48:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\13 - Bogen PA amplifiers.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\14 - PA amplifier rack.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\15 - PA amplifier rack.JPG#

**Floor:** 1 **Rm No:** 122D

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 15

**Input Date:** 8/7/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Security - Intrusion</u>	B.9.3.6.3
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**Description:** Intrusion detection system

**Memo:** Regency Intrusion detection system is installed throughout the building. Interface panel is located in 145B. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and CCTV integrated system.

**Component ID** 016DURRANT8/7/2009 8:44:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\36 - Regency intrusion control panel.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lapham Elementary\60 - FACP, intrusion detection.JPG#

**Floor:** All **Rm No:** Throughout

**CSI:** 28 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$6,000.00 to \$8,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 8/7/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 to \$8,000.00

<b>Special Electrical System</b>	<b>B.9.4</b>
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<u>Special Electrical System</u>	B.9.4
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**Description:** Adhered

**Memo:** Secure wire to wall.

**Floor:** **Rm No:**

**CSI:** 7 **Grade:** D

**Deficiency:** 4

**Quantity:** 1

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 4 **ERL:** 01

**Input Date:**

**Size:** 1 Each

**Total Correction Cost Range**

\$100.00 to \$200.00

**Component ID** 016DURRANT12/17/2009 5:07:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 066.JPG#

<b>Special Electrical System</b>	<b>B.9.4</b>
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<u>Special Electrical System</u>	B.9.4
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**Description:** Paint

**Memo:** Paint speaker cage

**Component ID** 016DURRANT12/17/2009 5:09:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 056.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 1      **Size:** 20 to 25 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$100.00 **to** \$200.00      \$100.00 **to** \$200.00

<b>Fencing</b>	<b>C.1.5</b>
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<u>Fencing</u>	C.1.5
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**Description:** Corroded

**Memo:** Cracked and/or corroded railing

**Component ID** 016DURRANT12/17/2009 4:39:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 029.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 030.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 5      **Grade:** D      **Criticality:** 3      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 20 to 25 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500.00 **to** \$600.00      \$500.00 **to** \$600.00

<b>Cast Concrete - Building Column</b>	<b>S.1.2</b>
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**Cast Concrete - Building Column**

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S.1.2

**Description:** Concrete Construction**Memo:** Cracked and/or chipped cast stone band**Component ID** 016DURRANT12/17/2009 4:26:17 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 007.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 008.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 028.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 040.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 051.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 055.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 3**Grade:** F**Criticality:** 5**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 6**Size:** 1 Each**Correction Cost Range (ea)**\$400.00 **to** \$500.00**Total Correction Cost Range**\$2,400.00 **to** \$3,000.00

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**Cast Concrete - Foundation Wall**

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**S.1.3**

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Cast Concrete - Foundation Wall

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S.1.3

**Description:** Spalling

**Memo:** Deteriorated, cracked and/or spalling foundation wall.

**Component ID** 016DURRANT12/17/2009 4:19:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 012.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 013.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 015.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 021.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 022.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 023.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 024.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 026.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 029.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 032.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 034.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 054.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 055.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 058.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\016 Lapham Elementary\016 Lapham 059.JPG#

**Floor:**

**Rm No:**

**Rm Name:**

**CSI:** 3

**Grade:** F

**Criticality:** 5

**ERL:** 01

**Deficiency:** 4

**Input Date:**

**Quantity:** 15

**Size:** 2 Ft

**Correction Cost Range (ea)**

\$300.00 to \$400.00

**Total Correction Cost Range**

\$4,500.00 to \$6,000.00

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## 017 Muir Elementary School

**Soffit**

**A.6.1**

<u>Soffit</u>	A.6.1
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**Description:** Bent

**Memo:** Damaged flashing at bottom of fascia

**Component ID** 017DURRANT12/9/2009 11:00:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 041.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 053.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 058.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 066.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 017DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 017DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** D      **Criticality:** 3      **ERL:** Unk

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 30 to 40 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 017DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 017DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 017DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 017DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Cracks in masonry/brick veneer (average of 3 LF long)

**Component ID** 017DURRANT12/3/2009 4:49:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 003.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 006.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 010.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 020.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 029.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 031.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 037.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 038.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 055.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 056.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** D      **Criticality:** 5      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 12      **Size:** 3 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$2,400.00 to \$3,600.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Masonry Wall**

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B.2.1

**Description:** Brick**Memo:** Deteriorated and/or missing mortar and separation.**Component ID** 017DURRANT12/3/2009 4:59:45 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 004.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 006.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 011.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 014.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 015.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 016.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 018.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 019.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 020.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 022.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 026.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 028.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 033.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 035.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 036.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 037.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 038.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 045.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 050.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 052.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 053.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 055.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 056.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 058.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** F**Criticality:** 5**ERL:** 00**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 2,000 to 2,500 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$20,000.00 to \$25,000.00

\$20,000.00 to \$25,000.00

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**Masonry Wall**

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B.2.1

<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Spalling, chipped, and/or broken brick veneer.

**Component ID** 017DURRANT12/3/2009 5:08:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 007.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 014.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 015.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 018.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 019.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 022.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 028.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 035.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 036.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 038.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Efflorescence

**Component ID** 017DURRANT12/4/2009 10:53:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 035.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 036.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** D      **Criticality:** 4      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 150 to 200 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$6,000.00 to \$7,000.00      \$6,000.00 to \$7,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** C      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$500.00 to \$1,000.00      \$500.00 to \$1,000.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Deteriorated and/or missing sealant at control joints, window/door perimeters, header joints, fascia, and around louvers.

**Component ID** 017DURRANT12/4/2009 7:54:53 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 008.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 009.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 016.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 017.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 027.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 032.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 034.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 037.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 040.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 043.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 044.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 047.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 049.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 051.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 061.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 063.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 065.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 066.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 7 **Grade:** F **Criticality:** 5 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Tipped bricks

**Component ID** 017DURRANT12/4/2009 8:53:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 029.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 4 **Grade:** C **Criticality:** 1 **ERL:** Unk  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 2 Sqr. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$500.00 to \$600.00 \$500.00 to \$600.00

Wood		B.2.3			
<u>Wood</u>		B.2.3		Floor:	Rm No:
<b>Description:</b> Paint				CSI: 9	Grade: B
<b>Memo:</b> Exterior elements will require repainting and possible partial replacement every 8-10 years				Deficiency: 4	Criticality: 2
				Quantity: 1	ERL: 20
				Input Date:	
				Size: Each	
<b>Component ID</b> 017DURRANT12/26/2009 1:23:21 PM				<b>Total Correction Cost Range</b>	
<b>Photo Links:</b>				\$2,000.00 to \$3,000.00	

Wood		B.2.3			
<u>Wood</u>		B.2.3		Floor:	Rm No:
<b>Description:</b> Paint				CSI: 9	Grade: B
<b>Memo:</b> Exterior elements will require repainting and possible partial replacement every 8-10 years				Deficiency: 4	Criticality: 2
				Quantity: 1	ERL: 10
				Input Date:	
				Size: Each	
<b>Component ID</b> 017DURRANT12/26/2009 12:58:50 PM				<b>Total Correction Cost Range</b>	
<b>Photo Links:</b>				\$2,000.00 to \$3,000.00	

Metal		B.2.4			
<u>Metal</u>		B.2.4		Floor:	Rm No:
Description: Corroded		CSI: 5		Grade: D	Criticality: 3
Memo: Exposed rusting metal trim		Deficiency: 4		Input Date:	
		Quantity: 1		Size: 25 to 30 Ln. Ft.	
		Correction Cost Range (ea)		Total Correction Cost Range	
Component ID 017DURRANT12/4/2009 10:48:55 AM		\$400.00 to \$500.00		\$400.00 to \$500.00	
Photo Links:					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 059.JPG#					

Metal		B.2.4			
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<u>Metal</u>	B.2.4
<b>Description:</b> Corroded	
<b>Memo:</b> Rust on lintels	

**Component ID** 017DURRANT12/4/2009 7:58:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 002.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 009.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 013.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 044.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 067.JPG#

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
<b>Description:</b> Damaged	
<b>Memo:</b> Damaged metal fascia band	

**Component ID** 017DURRANT12/4/2009 9:33:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 021.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 039.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 058.JPG#

<b>Metal</b>	<b>B.2.4</b>
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**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 5 **Grade:** D **Criticality:** 4 **ERL:** Unk  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 300 to 400 Ln. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 7 **Grade:** F **Criticality:** 5 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 3 **Size:** 10 to 20 Ln. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$3,000.00 to \$6,000.00

<u>Metal</u>	B.2.4
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**Description:** Metal Panels

**Memo:** Rusting boiler stacks and metal trim

**Component ID** 017DURRANT12/9/2009 11:09:20 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 061.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 062.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 5 **Grade:** D **Criticality:** 4 **ERL:** Unk  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 20 to 25 Sqr. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum / Glass

**Memo:** Windows are anticipated to need replacing within the next 20 years based on the age of the building

**Component ID** 017DURRANT12/26/2009 5:14:49 PM

**Photo Links:**

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** B **Criticality:** 2 **ERL:** 20  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$150,000.00 to \$200,000.00 \$150,000.00 to \$200,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Corroded

**Memo:** Rusting Panels

**Component ID** 017DURRANT12/4/2009 10:00:21 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 023.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 024.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 5 **Grade:** C **Criticality:** 3 **ERL:** Unk  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 2 **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$400.00 to \$500.00 \$800.00 to \$1,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum

**Memo:** Cracked, cut, and/or broken screens

**Component ID** 017DURRANT12/4/2009 9:15:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 012.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 054.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 2      **Size:** 10 to 20 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$50.00 to \$100.00      \$100.00 to \$200.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 017DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 017DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 017DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 017DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 017DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 017DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 017DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 017DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Corroded

**Memo:** Rusting Frame

**Component ID** 017DURRANT12/4/2009 10:25:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 048.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Paint

**Memo:** Peeling paint

**Component ID** 017DURRANT12/4/2009 10:27:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 048.JPG#

<b>Stucco</b>	<b>B.2.9</b>
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<u>Stucco</u>	B.2.9
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**Description:** EIFS

**Memo:** Indentations in Dryvit.

**Component ID** 017DURRANT12/4/2009 10:34:56 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 047.JPG#

<b>Stucco</b>	<b>B.2.9</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** C      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 2      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500.00 to \$600.00      \$1,000.00 to \$1,200.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** C      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 2      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$400.00 to \$600.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** D      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 3      **Size:**      1 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$100.00 to \$200.00      \$300.00 to \$600.00

<u>Stucco</u>	B.2.9
<b>Description:</b> EIFS	
<b>Memo:</b> Dryvit cracking	

**Component ID** 017DURRANT12/4/2009 10:39:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 060.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 061.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 062.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 063.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 064.JPG#

<b>Flooring</b>	<b>B.4.1</b>
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<u>Deteriorating Finish</u>	B.4.1.8
<b>Description:</b> VAT	
<b>Memo:</b> VAT to Sheet Flooring	

**Component ID** 017RLH2/11/2010 2:07:35 PM

**Photo Links:**

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 017DURRANT8/31/2009 1:49:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\150D\_WC.jpg#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 1,000 to 1,500 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00      \$10,000.00 to \$15,000.00

**Floor:** 1      **Rm No:** 122      **Rm Name:** Gymnasium  
**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:**      **Input Date:** 2/11/2010  
**Quantity:** 1      **Size:** 3941 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$50,000.00 to \$70,000.00      \$50,000.00 to \$70,000.00

**Floor:** G      **Rm No:** 150D      **Rm Name:**  
**CSI:** 22      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:**      **Input Date:** 8/31/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 017DURRANT8/31/2009 1:15:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\171_WC.jpg#	

**Floor:** G    **Rm No:** 171    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 017DURRANT8/31/2009 11:48:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\163_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\163WC_2.jpg#	

**Floor:** G    **Rm No:** 163    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 017DURRANT8/31/2009 2:23:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\140C_WC.jpg#	

**Floor:** G    **Rm No:** 140C    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 017DURRANT8/31/2009 1:41:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\125\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\125\_WC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\125\_WC\_3.jpg#

**Floor:** G **Rm No:** 125

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 8/31/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 11:50:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122C\_WC.jpg#

**Floor:** G **Rm No:** 122C

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 8/31/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 1:34:48 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\103A\_WC.jpg#

**Floor:** G **Rm No:** 103A

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/31/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:08:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\102A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 1:18:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122L\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122L\_WC\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122L	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:10:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\107A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:11:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\109A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom, leaks through handle

**Component ID** 017DURRANT8/31/2009 2:22:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\140B\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 140B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom, handle leaks

**Component ID** 017DURRANT8/31/2009 2:27:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\142C\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 142C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	flush valve leaks
<b>Component ID</b> 017DURRANT8/31/2009 1:51:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\150E_WC.jpg#	

**Floor:** G    **Rm No:** 150E    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom, handle leaks
<b>Component ID</b> 017DURRANT8/31/2009 2:25:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\142B_WC.jpg#	

**Floor:** G    **Rm No:** 142B    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	flush valve leaks
<b>Component ID</b> 017DURRANT8/31/2009 1:52:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\154A_WC.jpg#	

**Floor:** G    **Rm No:** 154A    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom, vacuum breaker not to code
<b>Component ID</b> 017DURRANT8/31/2009 1:38:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\123_WC.jpg#	

**Floor:** G    **Rm No:** 123    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	vacuum breaker code violation
<b>Component ID</b> 017DURRANT8/31/2009 2:05:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\101_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\101_WC_2.jpg#	

**Floor:** G    **Rm No:** 101    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT10/21/2009 12:50:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122F_Hose Bibb.jpg#	

**Floor:** G    **Rm No:** 122F    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 017DURRANT8/31/2009 11:49:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\161_JC.jpg#	

**Floor:** G    **Rm No:** 161    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 017DURRANT8/31/2009 11:33:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\124_JC.jpg#	

**Floor:** B    **Rm No:** 122F    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 017DURRANT8/31/2009 2:09:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\106_JC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\106_JC_2.jpg#	

**Floor:** G    **Rm No:** 106    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 017DURRANT8/31/2009 1:40:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\124_JC.jpg#	

**Floor:** G    **Rm No:** 124    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 017DURRANT8/31/2009 1:15:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\171_Urinals.jpg#	

**Floor:** G    **Rm No:** 171    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 017DURRANT8/31/2009 1:39:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\123_Urinals.jpg#	

**Floor:** G    **Rm No:** 123    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:05:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\101\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$8,000.00 to \$12,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 11:50:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122C\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 017DURRANT8/31/2009 2:23:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\140C\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 140C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
 <b>Component ID</b> 017DURRANT8/31/2009 2:27:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\142C_Lav.jpg#	

**Floor:** G    **Rm No:** 142C    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
 <b>Component ID</b> 017DURRANT8/31/2009 1:15:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\171_Lavs.jpg#	

**Floor:** G    **Rm No:** 171    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
 <b>Component ID</b> 017DURRANT8/31/2009 1:51:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\150E_Lav.jpg#	

**Floor:** G    **Rm No:** 150E    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom, one faucet drips
<b>Component ID</b> 017DURRANT8/31/2009 11:48:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\125_Lavs.jpg#	

**Floor:** G    **Rm No:** 163    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	faucet hard to operate
<b>Component ID</b> 017DURRANT8/31/2009 1:49:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\150D_Lav.jpg#	

**Floor:** G    **Rm No:** 150D    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	CW hard to operate
<b>Component ID</b> 017DURRANT8/31/2009 1:52:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\154A_Lav.jpg#	

**Floor:** G    **Rm No:** 154A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b> Girls Restroom, CW does not work	
<b>Component ID</b> 017DURRANT8/31/2009 2:25:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\142B_Lav.jpg#	

**Floor:** G    **Rm No:** 142B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT8/31/2009 1:34:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\103A_Lav.jpg#	

**Floor:** G    **Rm No:** 103A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT8/31/2009 2:11:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\109A_Lav.jpg#	

**Floor:** G    **Rm No:** 109A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	faucet drips
<b>Component ID</b> 017DURRANT8/31/2009 1:18:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122L_Lav.jpg#	

**Floor:** G    **Rm No:** 122L    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	corrosion on handles
<b>Component ID</b> 017DURRANT8/31/2009 2:10:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\107A_Lav.jpg#	

**Floor:** G    **Rm No:** 107A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 017DURRANT8/31/2009 2:22:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\140B_Lav.jpg#	

**Floor:** G    **Rm No:** 140B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:08:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\102A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** leaks badly through handle

**Component ID** 017DURRANT8/31/2009 1:46:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\138\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 138	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 017DURRANT8/31/2009 1:38:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\123\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:05:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\101\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 017DURRANT8/31/2009 1:42:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\125\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** faucet does not work

**Component ID** 017DURRANT8/31/2009 11:50:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122C\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 1:17:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\174\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\174\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 174	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 1:48:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\150C\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 150C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 1:45:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\127A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 127A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 11:55:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\166\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 166	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 11:55:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\164\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 164	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 11:55:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\162\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 162	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 11:55:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\160\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 160	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:21:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\111\_Finned Tube Radiation\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\111\_Finned Tube Radiation\_2 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\142\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 142	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:21:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\141\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 141	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:21:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\140\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet hard to operate

**Component ID** 017DURRANT8/31/2009 1:11:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\176\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 176	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 1:52:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\154\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 154	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:21:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\143\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 143	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 1:13:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\170C\_SK\_1.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 170	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** 3 compartment, 2 faucets

**Memo:**

**Component ID** 017DURRANT8/31/2009 1:21:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122I\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122I	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 1:33:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\103\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 1:35:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\104\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:06:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\100\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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Sink B.6.1.4

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**Description:** 3 faucets

**Memo:** one faucet out of order

**Component ID** 017DURRANT8/31/2009 1:12:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\170\_Large SK\_3 faucets.jpg#

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**Floor:** G **Rm No:** 170 **Rm Name:**

**CSI:** 22 **Grade:** D **Criticality:** 4 **ERL:** 10

**Deficiency:** **Input Date:** 8/31/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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Sink B.6.1.4

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**Description:**

**Memo:** faucet needs replacement

**Component ID** 017DURRANT8/31/2009 1:29:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\116\_SK.jpg#

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**Floor:** G **Rm No:** 116 **Rm Name:**

**CSI:** 22 **Grade:** D **Criticality:** 3 **ERL:** 10

**Deficiency:** **Input Date:** 8/31/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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Sink B.6.1.4

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**Description:**

**Memo:** out of order

**Component ID** 017DURRANT8/31/2009 1:13:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\170C\_SK\_2\_fail.jpg#

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**Floor:** G **Rm No:** 170 **Rm Name:**

**CSI:** 22 **Grade:** F **Criticality:** 4 **ERL:** 00

**Deficiency:** **Input Date:** 8/31/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	drain piping not to code
<b>Component ID</b> 017DURRANT8/31/2009 11:33:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122F_SK.jpg#	

**Floor:** B    **Rm No:** 122F    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT8/31/2009 1:07:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\167C_Shower.jpg#	

**Floor:** G    **Rm No:** 167C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 017DURRANT8/31/2009 2:24:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\144_EWC.jpg#	

**Floor:** G    **Rm No:** 144    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 017DURRANT8/31/2009 1:32:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\135_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\135_EWC_2.jpg#	

**Floor:** G    **Rm No:** 135    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 017DURRANT8/31/2009 1:27:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\137_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\137_EWC_2.jpg#	

**Floor:** G    **Rm No:** 137    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT8/31/2009 1:11:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\16_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\16_EWC_2.jpg#	

**Floor:** G    **Rm No:** 176    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor, barely works
<b>Component ID</b> 017DURRANT8/31/2009 11:46:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\176_EWC's.jpg#	

**Floor:** G    **Rm No:** 176    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor, missing faucet
<b>Component ID</b> 017DURRANT8/31/2009 11:47:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\176_EWC's.jpg#	

**Floor:** G    **Rm No:** 176    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
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<u>Piping Specialties, Gauges, Meters, Backflow Preventor</u>	B.6.2.3
<b>Description:</b> RPZ	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT10/21/2009 12:48:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\165_RPZ.jpg#	

**Floor:** G    **Rm No:** 165    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> Ruud RUGPRO75-70N-A	
<b>Memo:</b> 75 Gal	
<b>Component ID</b> 017DURRANT8/31/2009 11:29:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122F_Water Heater.jpg#	

**Floor:** B    **Rm No:** 122F    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b>	
<b>Memo:</b> ID# 12011, installed 1997	
<b>Component ID</b> 017DURRANT8/31/2009 11:29:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122F_Water Softener.jpg#	

**Floor:** B    **Rm No:** 122F    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT8/31/2009 11:29:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122F_HWR Pump_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122F_HWR Pump_2.jpg#	

**Floor:** B    **Rm No:** 122F    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Pump</u>	B.6.3.7
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**Description:** Sump Pump

**Memo:**

**Component ID** 017DURRANT10/21/2009 12:47:02 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\165\_Sump Pump.jpg#

**Floor:** G **Rm No:** 165

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/21/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00

<b>Sanitary Waste System</b>	<b>B.6.5</b>
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<u>Other Component 1</u>	B.6.5.4
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**Description:** VTR

**Memo:** Roof VTR is not code compliant - does not extend at least 8" above finished roof.

**Component ID** 017DURRANT10/21/2009 12:48:41 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof\_VTR code violation\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof\_VTR code violation\_10.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof\_VTR code violation\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof\_VTR code violation\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof\_VTR code violation\_4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof\_VTR code violation\_5.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof\_VTR code violation\_6.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof\_VTR code violation\_7.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof\_VTR code violation\_8.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof\_VTR code violation\_9.jpg#

**Floor:** R **Rm No:** Roof

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 **to** \$0.00

**Rm Name:**

**Criticality:** 4 **ERL:** NA

**Input Date:** 10/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 **to** \$0.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
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**Description:**

**Memo:** Boiler Room. ID # 12041

**Component ID** 017DURRANT8/31/2009 12:46:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\001 Boiler Room\_Boiler 2.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 001	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/31/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$75,000.00 to \$100,000.00		<b>Total Correction Cost Range</b> \$75,000.00 to \$100,000.00

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<u>Steam / Hot Water Boiler</u>	B.8.1.1
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**Description:**

**Memo:** Boiler Room. ID #12040

**Component ID** 017DURRANT8/31/2009 12:46:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\001 Boiler Room\_Boiler 1.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 001	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/31/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$75,000.00 to \$100,000.00		<b>Total Correction Cost Range</b> \$75,000.00 to \$100,000.00

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<u>Steam / Hot Water Boiler</u>	B.8.1.1
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 12:46:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\001 Boiler Room\_Boiler 3.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 001	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/31/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$75,000.00 to \$100,000.00		<b>Total Correction Cost Range</b> \$75,000.00 to \$100,000.00



<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Curtis Air compressor	
<b>Memo:</b> Boiler Room	
<b>Component ID</b> 017DURRANT8/31/2009 12:47:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Boiler Room_Air Compressor.JPG#	

**Floor:** B    **Rm No:** 001    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to**    \$10,000.00    \$5,000.00    **to**    \$10,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> chemical treatment system	
<b>Memo:</b> Boiler Room	
<b>Component ID</b> 017DURRANT8/31/2009 1:11:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\001 Boiler Room_Chemical Treatment.JPG#	

**Floor:** B    **Rm No:** 001    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b>	
<b>Memo:</b> Boiler Room	
<b>Component ID</b> 017DURRANT8/31/2009 1:06:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\001 Boiler Room_Hot Water Pump 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\001 Boiler Room_Hot Water Pump 2.JPG#	

**Floor:** B    **Rm No:** 001    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:** 100 GPM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    **to**    \$5,000.00    \$8,000.00    **to**    \$10,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
<b>Description:</b> Louver	
<b>Memo:</b> Damaged louver/vent	

**Component ID** 017DURRANT12/4/2009 9:21:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 057.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
<b>Description:</b> Missing	
<b>Memo:</b> Missing vent/weeping material	

**Component ID** 017DURRANT12/4/2009 9:51:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 025.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 033.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> AHU-1 carrier 39E017	
<b>Memo:</b> classrooms 1992	

**Component ID** 017DURRANT8/31/2009 1:15:52 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\135\_Air Handling Unit 1.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 23      **Grade:** F      **Criticality:** 5      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$100.00 to \$200.00      \$100.00 to \$200.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 30      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$25.00 to \$50.00      \$750.00 to \$1,500.00

**Floor:** G      **Rm No:** 135      **Rm Name:**

**CSI:** 23      **Grade:** C      **Criticality:** 2      **ERL:** 15

**Deficiency:**      **Input Date:** 8/31/2009

**Quantity:** 1      **Size:**      15000 CFM

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$20,000.00 to \$25,000.00      \$20,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> AHU-2 carrier 39E017	
<b>Memo:</b> New gym 1992	
<b>Component ID</b> 017DURRANT8/31/2009 1:15:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\135_Air Handling Unit 2.JPG#	

**Floor:** G    **Rm No:** 135    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:** 15000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Carrier Condensing Unit	
<b>Memo:</b> Above 154B	
<b>Component ID</b> 017DURRANT10/15/2009 7:05:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 154B_Condensing Unit 1_Furnace 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 154B_Condensing Unit 2_Furnace 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 154B_Condensing Unit 3_Furnace 3.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$45,000.00 to \$60,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> control air compressor	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT8/31/2009 2:39:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\154B_Controls Air Compressor.JPG#	

**Floor:** G    **Rm No:** 154B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Carrier Condensing Unit	
<b>Memo:</b> Above 113	
<b>Component ID</b> 017DURRANT10/15/2009 7:04:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 113_Roof Exhaust Fan 9.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> June-Aire Furnace	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT8/31/2009 1:36:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122F Furnace Room_Furnace_1 of 9.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122F Furnace Room_Furnace_2 of 9.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122F Furnace Room_Furnace_3 of 9.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122F Furnace Room_Furnace_4 of 9.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122F Furnace Room_Furnace_5 of 9.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122F Furnace Room_Furnace_6 of 9.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122F Furnace Room_Furnace_7 of 9.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122F Furnace Room_Furnace_8 of 9.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122F Furnace Room_Furnace_9 of 9.JPG#	

**Floor:** G    **Rm No:** 122F    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$160,000.00 to \$180,000.00    \$160,000.00 to \$180,000.00

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<u>Air Distribution - Other Component</u>	B.8.5.2.9
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**Description:** furnace

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:38:03 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\154B\_Furnace 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\154B\_Furnace 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\154B\_Furnace 3.JPG#

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<u>Hydronic Distribution - Pump</u>	B.8.5.4.6
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**Description:** AHU-2 coil

**Memo:**

**Component ID** 017DURRANT8/31/2009 1:20:41 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\135\_Hot Water Coil Pump\_Air Handling Unit 2.JPG#

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<u>Hydronic Distribution - Pump</u>	B.8.5.4.6
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**Description:** AHU-1 coil

**Memo:**

**Component ID** 017DURRANT8/31/2009 1:20:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\135\_Hot Water Coil Pump\_Air Handling Unit 1.JPG#

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**Floor:** G **Rm No:** 154B

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$10,000.00 **to** \$15,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 03

**Input Date:** 8/31/2009

**Size:**

**Total Correction Cost Range**

\$30,000.00 **to** \$45,000.00

**Floor:** G **Rm No:** 135

**CSI:** 23 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 8/31/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00

**Floor:** 1 **Rm No:** 135

**CSI:** 23 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 8/31/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 122
<b>Component ID</b> 017DURRANT10/15/2009 7:06:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 122_Roof Exhaust Fan 18.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 122_Roof Exhaust Fan 19.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 104B
<b>Component ID</b> 017DURRANT10/15/2009 7:06:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 104B_Roof Exhaust Fan 11.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 121
<b>Component ID</b> 017DURRANT10/15/2009 7:06:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 121_Roof Exhaust Fan 12.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 121_Roof Exhaust Fan 13.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 121_Roof Exhaust Fan 14.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 121_Roof Exhaust Fan 15.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 121_Roof Exhaust Fan 16.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 121_Roof Exhaust Fan 17.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 167B Noisy
<b>Component ID</b> 017DURRANT8/31/2009 3:08:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 167B_Roof Exhaust Fan 3.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 150C
<b>Component ID</b> 017DURRANT10/15/2009 7:05:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 150C_Roof Exhaust Fan 10.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 144
<b>Component ID</b> 017DURRANT10/15/2009 7:04:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 144_Roof Exhaust Fan 8.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 163
<b>Component ID</b> 017DURRANT10/15/2009 7:04:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 163_Roof Exhaust Fan 7.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 165
<b>Component ID</b> 017DURRANT10/15/2009 7:03:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 165_Roof Exhaust Fan 5.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 165_Roof Exhaust Fan 6.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 174
<b>Component ID</b> 017DURRANT8/31/2009 3:06:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 170_Roof Exhaust Fan 4.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 170
<b>Component ID</b> 017DURRANT8/31/2009 3:06:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 170_Roof Exhaust Fan 1.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 167 E
<b>Component ID</b> 017DURRANT8/31/2009 3:07:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\Roof Above 167E_Roof Exhaust Fan 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	serves kitchen
<b>Component ID</b> 017DURRANT8/31/2009 1:41:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122J_Utility Set.JPG#	

**Floor:** G    **Rm No:** 122J    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> serves 163 and 122C restrooms	
<b>Component ID</b> 017DURRANT8/31/2009 1:30:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122A_Utility Set.JPG#	

**Floor:** G    **Rm No:** 122A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT8/31/2009 2:32:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\100A_Utility Set.JPG#	

**Floor:** G    **Rm No:** 100A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT8/31/2009 1:43:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\122O_Utility Set.JPG#	

**Floor:** G    **Rm No:** 122O    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Computer Room Air Conditioning Unit</u>	B.8.6.1.1
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:18:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\113\_Computer Room Air Conditioning Unit.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	5 Tons
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 1:46:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\172\_Window Air Conditioner.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 172	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** girls restroom

**Component ID** 017DURRANT8/31/2009 1:34:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\163\_Finned Tube Radiation.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 163	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:29:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\102\_Finned Tube Radiation\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\102\_Finned Tube Radiation\_2 of 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:46:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\134\_Finned Tube Radiation\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\134\_Finned Tube Radiation\_2 of 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:50:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\131\_Finned Tube Radiation\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\131\_Finned Tube Radiation\_2 of 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:50:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\129\_Finned Tube Radiation\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\129\_Finned Tube Radiation\_2 of 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:51:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\128\_Finned Tube Radiation.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:55:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\126\_Finned Tube Radiation\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\126\_Finned Tube Radiation\_2 of 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT8/31/2009 2:46:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\132_Finned Tube Radiation_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\132_Finned Tube Radiation_2 of 2.JPG#	

**Floor:** G **Rm No:** 132 **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 02

**Deficiency:** **Input Date:** 8/31/2009

**Quantity:** 5 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$1,000.00 to \$2,000.00 \$5,000.00 to \$10,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT8/31/2009 2:09:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\120_Finned Tube Radiation_1 of 5.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\120_Finned Tube Radiation_2 of 5.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\120_Finned Tube Radiation_3 of 5.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\120_Finned Tube Radiation_4 of 5.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\120_Finned Tube Radiation_5 of 5.JPG#	

**Floor:** G **Rm No:** 120 **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 02

**Deficiency:** **Input Date:** 8/31/2009

**Quantity:** 6 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$1,000.00 to \$2,000.00 \$6,000.00 to \$12,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT8/31/2009 2:32:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\100_Finned Tube Radiation_1 of 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\100_Finned Tube Radiation_2 of 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\100_Finned Tube Radiation_3 of 3.JPG#	

**Floor:** G **Rm No:** 100 **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 02

**Deficiency:** **Input Date:** 8/31/2009

**Quantity:** 6 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$1,000.00 to \$2,000.00 \$6,000.00 to \$12,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:25:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\107\_Finned Tube Radiation\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\107\_Finned Tube Radiation\_2 of 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:24:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\108\_Finned Tube Radiation\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\108\_Finned Tube Radiation\_2 of 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:10:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\118\_Finned Tube Radiation\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\118\_Finned Tube Radiation\_2 of 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:11:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\117\_Finned Tube Radiation\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\117\_Finned Tube Radiation\_2 of 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:14:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\114\_Finned Tube Radiation\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\114\_Finned Tube Radiation\_2 of 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:13:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\115\_Finned Tube Radiation\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\115\_Finned Tube Radiation\_2 of 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	



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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 017DURRANT10/15/2009 7:07:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\144A\_Convector.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\144A\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 144A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** Near N Entrance

**Component ID** 017DURRANT10/15/2009 7:07:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\144\_Unit Heater 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\144\_Unit Heater 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:** Sterling

**Memo:** Boiler Room

**Component ID** 017DURRANT8/31/2009 12:47:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\001 Boiler Room\_Unit Heater.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 001	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 1:50:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\177A\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 177A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 1:52:16 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 167K	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:08:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\175A\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 175A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 1:19:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\135\_Unit Heater.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:42:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\156\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 156	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 017DURRANT8/31/2009 2:42:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\155A\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 155A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT8/31/2009 1:22:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\175B_Unit Heater.JPG#	

**Floor:** G    **Rm No:** 175B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT8/31/2009 1:48:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\177B_Unit Heater.JPG#	

**Floor:** G    **Rm No:** 177B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT8/31/2009 1:49:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Muir Elementary\177_Unit Heater.JPG#	

**Floor:** G    **Rm No:** 177    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b>	Temperature Controls
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	017DURRANT11/19/2009 9:00:44 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$180,000.00    **to** \$200,000.00    \$180,000.00    **to** \$200,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	017DURRANT11/19/2009 9:01:26 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$180,000.00    **to** \$200,000.00    \$180,000.00    **to** \$200,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Electrical Service and Distribution</u>	B.9.1
<b>Description:</b>	Missing
<b>Memo:</b>	Missing electrical cover
<b>Component ID</b>	017DURRANT12/4/2009 10:44:48 AM
<b>Photo Links:</b>	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 2    **Size:** Each  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25.00    **to** \$50.00    \$50.00    **to** \$100.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 030.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 046.JPG#

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Utility transformer	
<b>Memo:</b> 300 KVA	
<b>Component ID</b> 017DURRANT9/15/2009 9:42:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\4 - Utility transformer.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
<b>Description:</b> Main switchboard	
<b>Memo:</b> GE, 2000A main and metering section, 2000A distribution section, feeds panels H, IT-2, A, L1 & L2, J1 & J2, 1A, E, C, B, K, IT-1, G missing breaker cover with tape over the opening, code violation otherwise rated B. Code reference - NEC 408.7	
<b>Component ID</b> 017DURRANT9/15/2009 9:14:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\1 - Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\2 - Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\3 - Main switchboard.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel J-1, J-2	
<b>Memo:</b> GE double tub, 120/208V-3PH-4W, 250A, 84 pole, some spares, lots of spaces	
<b>Component ID</b> 017DURRANT9/15/2009 9:44:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\7 - Panel J-1, J-2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\8 - Panel J-1, J-2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\9 - Panel J-1, J-2.jpg#	

**Floor:** B    **Rm No:** 165    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$9,000.00 to \$10,000.00    \$9,000.00 to \$10,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel K	
<b>Memo:</b> GE, 120/208V-3PH-4W, 250A, 42 pole, 14 spaces, 2 spares	
<b>Component ID</b> 017DURRANT9/15/2009 9:43:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\5 - Panel K.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\6 - Panel K.jpg#	

**Floor:** B    **Rm No:** B01    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel E	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 100A, 12 pole obsolete breakers	
<b>Component ID</b> 017DURRANT9/15/2009 9:50:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\19 - Panel E, EE.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\21 - Panel E.jpg#	

**Floor:** B    **Rm No:** 124    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel F	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, incomplete panel schedule, unlocked, code violation - otherwise rated D. Code reference - NEC 210.5(C)	
<b>Component ID</b> 017DURRANT9/15/2009 9:48:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\11 - Panel F.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\12 - Panel F.jpg#	

**Floor:** B    **Rm No:** 122F    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel C

**Memo:** Kinney, 120/208V-3PH-4W, 200A, 30 pole, open bussing from missing breaker cover plate, code violation - otherwise rated D. Code reference - NEC 408.7

**Component ID** 017DURRANT9/15/2009 9:59:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\32 - Panel C.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\33 - Panel C.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel B

**Memo:** Kinney, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, incomplete panel schedule, unlocked, code violation - otherwise rated D. Code reference - NEC 210.5(C), 110.26

**Component ID** 017DURRANT9/15/2009 9:49:54 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\22 - Panel B.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel F

**Memo:** Kinney, 120/208V-3PH-4W, 100A, 18 pole, unlocked, code violation - otherwise rated D. Code reference - NEC 110.26

**Component ID** 017DURRANT9/15/2009 10:00:20 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\35 - Panel F.jpg#

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**Floor:** B **Rm No:** 106

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 9/15/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** B **Rm No:** 116

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 9/15/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** B **Rm No:** 122B

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 9/15/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1A	
<b>Memo:</b> GE, 120/208V-3PH-4W, 225A, unable to determine size of main, 42 pole, mostly spaces, unlocked, code violation - otherwise rated B. Code reference - NEC 110.26	
<b>Component ID</b> 017DURRANT9/15/2009 9:56:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\13 - Panel IT-1, 1A.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\15 - Panel 1A.jpg#	

**Floor:** B    **Rm No:** 177    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    to    \$100.00    \$0.00    to    \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-2	
<b>Memo:</b> GE, 120/208V-3PH-4W, 225A, unable to determine size of main, 42 pole, incomplete panel schedule, unlocked, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.26	
<b>Component ID</b> 017DURRANT9/15/2009 9:58:16 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 121    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    to    \$100.00    \$0.00    to    \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-1	
<b>Memo:</b> GE, 120/208V-3PH-4W, 225A, unable to determine size of main, 42 pole, lots of space, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)	
<b>Component ID</b> 017DURRANT9/15/2009 9:54:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\13 - Panel IT-1, 1A.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\14 - Panel IT-1.jpg#	

**Floor:** B    **Rm No:** 177    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    to    \$100.00    \$0.00    to    \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 173	<b>Rm Name:</b>
<b>Description:</b> Panel I-1, I-2			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> GE double tub, 120/208V-3PH-4W, 250A, 84 pole, 13 spaces, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 017DURRANT9/15/2009 9:57:21 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\14 - Panel IT-1.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\16 - Panel I-1, I-2.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\18 - Panel I-2.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 138	<b>Rm Name:</b>
<b>Description:</b> Panel A			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> GE, 120/208V-3PH-4W, 225A, unable to determine main, 42 pole, incomplete panel schedule, possibly many spares but they are not labeled and are on, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 017DURRANT9/15/2009 10:46:21 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\27 - Panel A.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\28 - Panel A.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>Description:</b> Panel EE			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> GE, 120/208V-3PH-4W, 60A, 60A main, 18 pole, 12 spaces, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 017DURRANT9/15/2009 9:51:00 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\19 - Panel E, EE.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\20 - Panel EE.jpg#					

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT11/10/2009 11:06:08 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> Missing asset tag, 240V, 11,520W, 48A, cord connected. Disconnect - Square D, 60A	
<b>Component ID</b> 017DURRANT9/15/2009 10:02:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\40 - Kiln.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\41 - Kiln disconnect.jpg#	

**Floor:** B    **Rm No:** 170    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Lighting and Branch Wiring</b>		<b>B.9.2</b>	
<u>Kitchen Equipment</u>	B.9.2.1	<b>Floor:</b> 1	<b>Rm No:</b> 122B
<b>Description:</b> Milk Cooler		<b>CSI:</b> 26	<b>Grade:</b> C
<b>Memo:</b> Norlake cooler, no asset tag, 115V, 4.8A		<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009
<b>Component ID</b> 017DURRANT9/15/2009 10:19:49 AM		<b>Quantity:</b> 1	<b>Size:</b>
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\38 - Rolling cooler.jpg#		\$1,500.00 to \$2,000.00	\$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, asset # 54170, 208-220V, 11,000W	
<b>Component ID</b> 017DURRANT9/15/2009 10:25:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\36 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 122B    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake cooler, no asset tag, 115V, 4.8A	
<b>Component ID</b> 017DURRANT9/15/2009 10:24:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\39 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 122B    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Traulsen refrigerator, asset # 54169	
<b>Component ID</b> 017DURRANT9/15/2009 10:24:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\37 - Refrigerator.jpg#	

**Floor:** 1    **Rm No:** 122B    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non GFI receptacles	
<b>Memo:</b> Recommend providing receptacles within 6 feet of sinks and all wet locations. Code reference - NEC 210.8.	
<b>Component ID</b> 017DURRANT9/15/2009 10:15:34 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Throughout    **Rm Name:** Multiple rooms  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$40.00 to \$200.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT10/30/2009 8:01:14 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$160,000.00 to \$180,000.00    \$160,000.00 to \$180,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 017DURRANT10/30/2009 8:01:13 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$550,000.00 to \$600,000.00    \$550,000.00 to \$600,000.00

<div> <div>Interior Lighting - Lamp &amp; Ballast</div> <div>B.9.2.2.1</div> </div>	<div> <div> <div>Floor: All</div> <div>Rm No: Throughout</div> <div>Rm Name: Multiple locations</div> </div> <div> <div>CSI: 26</div> <div>Grade: D</div> <div>Criticality: 2</div> <div>ERL: 02</div> </div> <div> <div>Deficiency:</div> <div>Input Date: 9/15/2009</div> </div> <div> <div>Quantity: 15</div> <div>Size:</div> </div> <div> <div>Correction Cost Range (ea)</div> <div>\$100.00 to \$200.00</div> </div> <div> <div>Total Correction Cost Range</div> <div>\$1,500.00 to \$3,000.00</div> </div> </div>
<div> <div>Description: T12 lighting</div> <div>Memo: Recommend replacing T12 lighting with energy efficient T8 lighting. Rooms include B01, 165</div> <div>Component ID 017DURRANT9/15/2009 10:12:39 AM</div> <div>Photo Links:</div> </div>	
<div> <div>Interior Lighting - Lens</div> <div>B.9.2.2.2</div> </div>	<div> <div> <div>Floor: 1</div> <div>Rm No: 175B</div> <div>Rm Name:</div> </div> <div> <div>CSI: 26</div> <div>Grade: F</div> <div>Criticality: 2</div> <div>ERL: 00</div> </div> <div> <div>Deficiency:</div> <div>Input Date: 9/15/2009</div> </div> <div> <div>Quantity: 1</div> <div>Size:</div> </div> <div> <div>Correction Cost Range (ea)</div> <div>\$100.00 to \$200.00</div> </div> <div> <div>Total Correction Cost Range</div> <div>\$100.00 to \$200.00</div> </div> </div>
<div> <div>Description: Missing lens</div> <div>Memo: Replace lens</div> <div>Component ID 017DURRANT9/15/2009 10:14:48 AM</div> <div>Photo Links:</div> </div>	
<div> <div>Interior Lighting - Other Component</div> <div>B.9.2.2.4</div> </div>	<div> <div> <div>Floor: All</div> <div>Rm No: Throughout</div> <div>Rm Name:</div> </div> <div> <div>CSI: 26</div> <div>Grade: C</div> <div>Criticality: 2</div> <div>ERL: 10</div> </div> <div> <div>Deficiency:</div> <div>Input Date: 9/15/2009</div> </div> <div> <div>Quantity: 90</div> <div>Size:</div> </div> <div> <div>Correction Cost Range (ea)</div> <div>\$300.00 to \$400.00</div> </div> <div> <div>Total Correction Cost Range</div> <div>\$27,000.00 to \$36,000.00</div> </div> </div>
<div> <div>Description: OC sensors</div> <div>Memo: Recommend installing occupancy sensors for lighting control throughout the building where they are not currently installed, including the Gyms, classrooms, corridors, offices, storage rooms and bathrooms.</div> <div>Component ID 017DURRANT9/15/2009 10:09:28 AM</div> <div>Photo Links:</div> </div>	

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> Open wiring	
<b>Memo:</b> Provide conduit for open wiring	
<b>Component ID</b> 017DURRANT9/15/2009 10:18:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\34 - Open power wiring.jpg#	

**Floor:** 1    **Rm No:** 122B    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b> General lighting	
<b>Memo:</b> The exterior lighting appears mixture of newer and older fixtures and appears to be in good condition.	
<b>Component ID</b> 017DURRANT9/15/2009 10:08:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\42 - Exterior lighting.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\43 - Exterior lighting.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\44 - Exterior lighting.jpg#	

**Floor:** 1    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$500.00 to \$1,000.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b> Emergency lighting	
<b>Memo:</b> Emergency battery packs	
<b>Component ID</b> 017DURRANT9/15/2009 10:11:44 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Entire building    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 40    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$12,000.00 to \$16,000.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Fire alarm system. Fire alarm control panel, Simplex 4100U located in corridor 156.	
<b>Component ID</b> 017DURRANT9/15/2009 10:40:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\31 - Fire alarm control panel.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Simplex time controller in room 150 and system clocks	
<b>Component ID</b> 017DURRANT9/15/2009 10:41:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\30 - Time controller.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Intrusion detection system	
<b>Memo:</b> Regency Intrusion detection system is installed throughout the building. Control /communicator panel is located in room 122F. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.	
<b>Component ID</b> 017DURRANT9/15/2009 10:41:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Muir Elementary\10 - Regency control panel.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$8,000.00    \$6,000.00 to \$8,000.00

<b>Fencing</b>	<b>C.1.5</b>
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<u>Fencing</u>	C.1.5
<b>Description:</b> Corroded	
<b>Memo:</b> Rusting railing	

**Component ID** 017DURRANT12/4/2009 10:47:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 046.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 5	<b>Grade:</b> F	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	20 to 25 Ln. Ft.
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$300.00 to \$400.00		\$300.00 to \$400.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
<b>Description:</b> Cast Construction	
<b>Memo:</b> Crack in Foundation	

**Component ID** 017DURRANT12/3/2009 4:41:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 001.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 005.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 028.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 042.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\017 Muir Elementary\017 Muir 055.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 3	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 10	<b>Size:</b>	1 Ln. Ft.
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$100.00 to \$200.00		\$1,000.00 to \$2,000.00

## 019 Lowell Elementary School

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> Deteriorated, cracked, and/or spalling brick veneer.	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	100 to 150 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

**Component ID** 019DURRANT12/22/2009 1:47:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 001.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 002.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 004.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 005.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 014.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 021.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 033.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 041.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> Unidentified holes in side of building near Door 4.	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 2	<b>Size:</b>	1 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$300.00 to \$400.00	\$600.00 to \$800.00	

**Component ID** 019DURRANT12/22/2009 1:51:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 031.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 032.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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Masonry Wall

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B.2.1

**Description:** Brick**Memo:** Deteriorated and/or missing mortar**Component ID** 019DURRANT12/22/2009 11:43:43 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 005.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 007.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 008.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 010.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 013.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 018.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 020.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 033.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 035.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 036.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 037.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 038.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 041.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 045.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 046.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** F**Criticality:** 5**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 7,500 to 10,000 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$70,000.00 to \$100,000.00

\$70,000.00 to \$100,000.00

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**Masonry Wall**

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**B.2.1**

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**Masonry Wall**

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B.2.1

**Description:** Brick**Memo:** Deteriorated and/or missing sealant at control joints, window/door perimeters, header joints, and around louvers.**Component ID** 019DURRANT12/22/2009 11:51:45 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 001.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 002.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 003.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 004.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 005.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 006.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 007.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 008.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 010.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 011.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 012.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 013.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 022.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 024.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 026.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 029.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 031.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 032.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 033.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 038.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 039.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 040.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 041.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 042.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 043.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 045.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 046.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** F**Criticality:** 5**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 35**Size:** 30 to 40 Ft**Correction Cost Range (ea)****Total Correction Cost Range**

\$100.00 to \$200.00

\$3,500.00 to \$7,000.00

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**Masonry Wall**

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B.2.1

<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> Tree growing out side of building	

**Component ID** 019DURRANT12/22/2009 2:12:29 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 035.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	1 Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$100.00 to \$200.00		\$100.00 to \$200.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years	

**Component ID** 019DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$5,000.00 to \$10,000.00		\$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	

**Component ID** 019DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 019DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 019DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 019DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 019DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 019DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 019DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
<b>Description:</b> Corroded	
<b>Memo:</b> Corroded cage over horn.	

**Component ID** 019DURRANT12/22/2009 2:19:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 044.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Concrete Construction	
<b>Memo:</b> Chipped concrete and/or brick window sills.	

**Component ID** 019DURRANT12/22/2009 1:44:32 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 002.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 009.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 014.JPG#

<b>Window</b>	<b>B.2.6</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	1 Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$200.00 <b>to</b> \$300.00		\$200.00 <b>to</b> \$300.00

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 3	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 5	<b>Size:</b>	4 Sqr. Ft.
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$500.00 <b>to</b> \$1,000.00		\$2,500.00 <b>to</b> \$5,000.00



<u>Window</u>	B.2.6
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**Description:** Steel Frame

**Memo:** Lintels are rusting, scrape and paint.

**Component ID** 019DURRANT12/22/2009 10:20:54 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 001.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 002.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 003.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 004.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 005.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 011.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 012.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 013.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 017.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 022.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 028.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 036.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 042.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum Frame

**Memo:** Torn and/or ripped screen

**Component ID** 019DURRANT12/22/2009 11:37:14 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 002.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 014.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 030.JPG#

<b>Window</b>	<b>B.2.6</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 5      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 15      **Size:** 10 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$100.00 to \$200.00      \$1,500.00 to \$3,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 3      **Size:** 10 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$50.00 to \$100.00      \$150.00 to \$300.00

<u>Window</u>	B.2.6
<b>Description:</b> Concrete Construction	
<b>Memo:</b> Algae growing on sill	

**Component ID** 019DURRANT12/22/2009 2:02:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 019.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 3	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b> 6	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	1 Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$100.00 to \$200.00		\$100.00 to \$200.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Wood Frame	
<b>Memo:</b> Scrape and paint door and/or perimeter	

**Component ID** 019DURRANT12/22/2009 11:23:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 004.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 006.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 012.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 016.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 023.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 025.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 026.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 037.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 038.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 10	<b>Size:</b>	1 Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$500.00 to \$600.00		\$5,000.00 to \$6,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Flashing	
<b>Memo:</b> Deteriorated and/or damaged door sweep.	

**Component ID** 019DURRANT12/22/2009 11:38:38 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 003.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 004.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 012.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 016.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 023.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Entrance Doors	
<b>Memo:</b> Entrance doors which receive the most use will likely require replacement every 5 years, including hardware	

**Component ID** 019DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Service Doors	
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware	

**Component ID** 019DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 10      **Size:** 1 Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$50.00 to \$100.00      \$500.00 to \$1,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

Door and Frame		B.2.8			
<u>Door and Frame</u>		B.2.8		Floor:	Rm No:
<b>Description:</b> Service Doors				CSI: 8	Grade: B
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware				Deficiency: 4	Input Date:
				Quantity: 1	Size: Each
<b>Component ID</b> 019DURRANT12/26/2009 1:19:54 PM				<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
<b>Photo Links:</b>				\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00

Door and Frame		B.2.8			
<u>Door and Frame</u>		B.2.8		Floor:	Rm No:
<b>Description:</b> Service Doors				CSI: 8	Grade: B
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware				Deficiency: 4	Input Date:
				Quantity: 1	Size: Each
<b>Component ID</b> 019DURRANT12/26/2009 1:20:33 PM				<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
<b>Photo Links:</b>				\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00

Door and Frame		B.2.8			
<u>Door and Frame</u>		B.2.8		Floor:	Rm No:
<b>Description:</b> Service Doors				CSI: 8	Grade: B
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware				Deficiency: 4	Input Date:
				Quantity: 1	Size: Each
<b>Component ID</b> 019DURRANT12/26/2009 1:20:55 PM				<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
<b>Photo Links:</b>				\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00

Door and Frame		B.2.8	
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 019DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 019DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 019DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Built-Up Roof</b>	<b>B.3.1</b>
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<u>Built-Up Roof</u>	B.3.1
<b>Description:</b> Ceramic/Quarry Tile	
<b>Memo:</b> Cracked clay tiles	

**Component ID** 019DURRANT12/22/2009 2:10:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 037.JPG#

<b>Gutter &amp; Downspouts</b>	<b>B.3.7</b>
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<u>Gutter &amp; Downspouts</u>	B.3.7
<b>Description:</b> Aluminum	
<b>Memo:</b> Repair gutter and downspouts, dented, rusted, and seam broken.	

**Component ID** 019DURRANT12/22/2009 2:05:08 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 047.JPG#

<b>Interior Doors, Frames, Hardware &amp; Windows</b>	<b>B.4.6</b>
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<u>Other</u>	B.4.6.8
<b>Description:</b> Interior Doors & Hardware	
<b>Memo:</b> Doors & Hardware.	

**Component ID** 019RLH2/12/2010 1:49:22 PM

**Photo Links:**

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 2	<b>Size:</b>	10 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$300.00 to \$400.00	\$600.00 to \$800.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	40 to 50 Ft
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$800.00 to \$1,200.00	\$800.00 to \$1,200.00	

<b>Floor:</b> All	<b>Rm No:</b> All	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 2/12/2010	
<b>Quantity:</b> 1	<b>Size:</b>	150 to 200
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$240,000.00 to \$260,000.00	\$240,000.00 to \$260,000.00	

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 019DURRANT7/28/2009 1:20:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys 119 Restroom_WC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys 119 Restroom_WC_2 of 2.jpg#	

**Floor:** 1    **Rm No:** 119    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 10:09:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\12_WC.jpg#	

**Floor:** G    **Rm No:** 12    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 11:09:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\214_WC_1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\214_WC_2 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\214_WC_3 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\214_WC_4 of 4.jpg#	

**Floor:** 2    **Rm No:** 214    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$8,000.00    **to**    \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 11:00:27 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\211\_WC\_1 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\211\_WC\_2 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\211\_WC\_3 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\211\_WC\_4 of 4.jpg#

**Floor:** 2 **Rm No:** 211

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 7/28/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Womens Restroom

**Component ID** 019DURRANT7/28/2009 11:25:30 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Womens 300 Restroom\_WC.jpg#

**Floor:** 3 **Rm No:** 300

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 7/28/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom.

**Floor:** 2 **Rm No:** 219

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 7/28/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$6,000.00 to \$9,000.00

**Component ID** 019DURRANT7/28/2009 2:13:58 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys 219 Restroom\_WC\_1 of 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys 219 Restroom\_WC\_2 of 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys 219 Restroom\_WC\_3 of 3.jpg#



<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 019DURRANT7/28/2009 2:17:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\206 Restroom_2 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Girls 206 Restroom_WC_1 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Girls 206 Restroom_WC_3 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Girls 206 Restroom_WC_4 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Girls 206 Restroom_WC_5 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Girls 206 Restroom_WC_6 of 6.jpg#	

**Floor:** 2    **Rm No:** 206    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 2:41:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\102_WC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\102_WC_2 of 2.jpg#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Mens Restroom
<b>Component ID</b> 019DURRANT7/28/2009 11:22:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Mens 300 Restroom_WC.jpg#	

**Floor:** 3    **Rm No:** 300    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom. One appears out of order... possibly due to broken seat.	
<b>Component ID</b> 019DURRANT7/28/2009 2:44:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\104_WC_1 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\104_WC_2 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\104_WC_3 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\104_WC_4 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\104_WC_5 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\104_WC_6 of 6.jpg#	

**Floor:** 1    **Rm No:** 104    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$12,000.00    **to**    \$18,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 2:48:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\105_Wc.jpg#	

**Floor:** 1    **Rm No:** 105    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 2:52:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\103C_WC.jpg#	

**Floor:** 1    **Rm No:** 103C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:38:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\100\_WC 1 \_ 2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Locker Room.

**Component ID** 019DURRANT7/28/2009 1:37:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys Locker Room\_WC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> Boys Locker Ro	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 9:32:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\16\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 16	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 1:24:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\121\_WC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 121	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 11:10:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\1213\_WC.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 213	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 11:03:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\1212\_WC.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 212	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 10:32:14 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\111\_WC\_1 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\111\_WC\_2 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\111\_WC\_3 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\111\_WC\_4 of 4.jpg#

**Floor:** 1 **Rm No:** 111

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 7/28/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 10:23:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\114\_WC\_1 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\114\_WC\_2 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\114\_WC\_3 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\114\_WC\_4 of 4.jpg#

**Floor:** 1 **Rm No:** 114

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 7/28/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Locker Room. Insufficient vacuum breaker

**Floor:** 1 **Rm No:** Girls Locker Ro

**Rm Name:**

**CSI:** 22 **Grade:** X

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 7/28/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

**Component ID** 019DURRANT7/28/2009 1:34:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Girls Locker Room\_WC.jpg#

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet.
<b>Component ID</b> 019DURRANT7/28/2009 2:16:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\217_JC.jpg#	

**Floor:** 2    **Rm No:** 217    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 019DURRANT7/28/2009 2:17:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Girls 206 Restroom_JC.jpg#	

**Floor:** 2    **Rm No:** 206    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 019DURRANT7/28/2009 2:13:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys 219 Restroom_JC.jpg#	

**Floor:** 2    **Rm No:** 219    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Girls Restroom

**Component ID** 019DURRANT7/28/2009 2:43:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\104\_JC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 019DURRANT7/28/2009 1:19:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys 119 Restroom\_JC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 10:59:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\210\_JC.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 210	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 11:12:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\215\_JC.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 215	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 8:53:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room\_JC.jpg#

<b>Floor:</b> B	<b>Rm No:</b> Boiler Room	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 10:44:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\LMC\_JC\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\LMC\_JC\_2 of 2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> LMC	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	



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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 10:10:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\10\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 9:37:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\18\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 18	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Janitor Closet. No exhaust (typ.). Vacuum breaker not to code

**Component ID** 019DURRANT7/28/2009 1:16:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\118\_JC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 10:23:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\114\_Flush Valve.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\114\_Urinals.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 019DURRANT7/28/2009 2:13:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys 219 Restroom\_Flush Tank.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys 219 Restroom\_Urinals.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 219	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 11:09:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\214\_Flush Valve.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\214\_Urinals.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 214	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	runs continuously
<b>Component ID</b> 019DURRANT7/28/2009 9:31:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\16_Urinal.jpg#	

**Floor:** G    **Rm No:** 16    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Run continuously
<b>Component ID</b> 019DURRANT7/28/2009 1:20:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys 119 Restroom_Urinals.jpg#	

**Floor:** 1    **Rm No:** 119    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Locker Room. Says "do not use."
<b>Component ID</b> 019DURRANT7/28/2009 1:37:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys Locker Room_Flush Valve.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys Locker Room_Urinal.jpg#	

**Floor:** 1    **Rm No:** Boys Locker Ro    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 019DURRANT7/28/2009 2:17:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Girls 206 Restroom\_Lavs.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 9:33:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\16\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 16	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** CW does not work on both

**Component ID** 019DURRANT7/28/2009 10:09:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\12\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 12	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 10:32:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\111\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:38:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\100\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Locker Room.

**Component ID** 019DURRANT7/28/2009 1:37:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys Locker Room\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> Boys Locker Ro	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Mens Restroom

**Component ID** 019DURRANT7/28/2009 11:22:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Mens 300 Restroom\_Lav.jpg#

<b>Floor:</b> 3	<b>Rm No:</b> 300	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 11:00:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\211\_Lavs.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 211	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 1:24:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\121\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 121	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Locker Room
<b>Component ID</b> 019DURRANT7/28/2009 1:34:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Girls Locker Room_Lav.jpg#	

**Floor:** 1    **Rm No:** Girls Locker Ro    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	faucet turns hard
<b>Component ID</b> 019DURRANT7/28/2009 11:03:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\212_Lav.jpg#	

**Floor:** 2    **Rm No:** 212    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 2:42:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\102_Lav.jpg#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom. Faucets leak

**Component ID** 019DURRANT7/28/2009 1:20:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys 119 Restroom\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 11:09:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\214\_Lavs.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 214	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 11:10:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\213\_Lav.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 213	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:48:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\105\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Womens Restroom

**Component ID** 019DURRANT7/28/2009 11:25:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Womens 300 Restroom\_Lav.jpg#

<b>Floor:</b> 3	<b>Rm No:</b> 300	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:52:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\103C\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 103C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 10:23:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\114\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom. Cracked porcelain

**Component ID** 019DURRANT7/28/2009 2:44:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\104\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 019DURRANT7/28/2009 2:13:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys 219 Restroom\_Lavs.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 219	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel 3 compartment	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 10:10:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\10_SK.jpg#	

**Floor:** G    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> faucets drip	
<b>Component ID</b> 019DURRANT7/28/2009 2:33:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\101_SK_1 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\101_SK_2 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\101_SK_3 of 3.jpg#	

**Floor:** 1    **Rm No:** 101    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Gooseneck	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 1:24:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\121_SK.jpg#	

**Floor:** 1    **Rm No:** 121    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:** Stainless steel w/ gooseneck faucet

**Memo:** Cw does not work, poor condition

**Component ID** 019DURRANT7/28/2009 9:29:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\18\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 18	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** no aerator

**Component ID** 019DURRANT7/28/2009 10:37:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\109\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 11:14:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\300\_SK.jpg#

<b>Floor:</b> 3	<b>Rm No:</b> 300	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	porcelain worn out
<b>Component ID</b> 019DURRANT7/28/2009 2:22:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\203_SK.jpg#	

**Floor:** 2    **Rm No:** 203    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b> single stall	
<b>Memo:</b>	appears to be used as a janitor receptor
<b>Component ID</b> 019DURRANT7/28/2009 9:32:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\16_Shower.jpg#	

**Floor:** G    **Rm No:** 16    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Basin</u>	B.6.1.7
<b>Description:</b> Laundry Tub	
<b>Memo:</b>	No faucet, used to drain clothes washer.
<b>Component ID</b> 019DURRANT7/28/2009 9:03:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room_Laundry Tub.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 10:20:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\115\_DF.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 10:48:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\208\_DF.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 11:18:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\301\_EWC.jpg#

<b>Floor:</b> 3	<b>Rm No:</b> 301	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** loose

**Component ID** 019DURRANT7/28/2009 1:19:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\119\_EWC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 9:37:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\18\_DF.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 18	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:28:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\201\_DF.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Girls Restroom

**Component ID** 019DURRANT7/28/2009 2:16:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Girls 206 Restroom\_EWC.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 1:30:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Gym\_DF.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> Gym	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Girls Restroom. Loose

**Component ID** 019DURRANT7/28/2009 2:47:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\104\_EWC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:36:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\100\_DF.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:35:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\101\_DF.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 019DURRANT7/28/2009 2:15:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys 219 Restroom\_DF.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 219	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 11:06:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\216_DF.jpg#	

**Floor:** 2    **Rm No:** 216    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> does not work. Appears to leak because there is a bucket under the unit.	
<b>Component ID</b> 019DURRANT7/28/2009 10:35:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\110_DF.jpg#	

**Floor:** 1    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> water has been turned off	
<b>Component ID</b> 019DURRANT7/28/2009 2:41:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\102_DF.jpg#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Water Supply Equipment System</u>	B.6.3
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**Description:** Water Damage

**Memo:** Leaking hose bib.

**Component ID** 019DURRANT12/22/2009 2:13:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 015.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 034.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 22      **Grade:** D      **Criticality:** 5      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 2      **Size:** 1 Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$50.00 to \$100.00      \$100.00 to \$200.00

<u>Water Supply Equipment System</u>	<b>B.6.3</b>
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<u>Other Component</u>	B.6.3.10
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**Description:** Valves

**Memo:**

**Component ID** 019DURRANT8/19/2009 9:48:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room\_Valves.jpg#

**Floor:** B      **Rm No:** Boiler Room      **Rm Name:**  
**CSI:** 22      **Grade:** C      **Criticality:** 3      **ERL:** 10  
**Deficiency:**      **Input Date:** 8/19/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$0.00 to \$0.00      \$0.00 to \$0.00

<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Bock 100G - 180SD

**Memo:** 10 gal. 199.9 MBH

**Component ID** 019DURRANT7/28/2009 8:51:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room\_Dom Water Heater.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room\_HW Heater Tag.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room\_Water Service.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room\_Expansion Tank.jpg#

**Floor:** B      **Rm No:** Boiler Room      **Rm Name:**  
**CSI:** 22      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:**      **Input Date:** 7/28/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> MP 150-21	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 8:54:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room_Water Softener.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT8/19/2009 8:39:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room_HWR Pump.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> Sump Pump	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 8:55:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room_Sump Pit.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Roof Drain</u>	B.6.6.2.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT8/19/2009 9:49:52 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Roof\_Roof Drain 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Roof\_Roof Drain 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Roof\_Roof Drain 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Roof\_Roof Drain\_Plugged.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Roof\_Roof Drains.jpg#

<b>Wet Pipe Fire Sprinkler System</b>	<b>B.7.1</b>
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<u>Valves and Specialties</u>	B.7.1.2
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**Description:**

**Memo:** fire test valve

**Component ID** 019DURRANT7/28/2009 2:35:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\101A\_Sprinkler Test Valve.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\101A\_Sprinkler.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys Locker Room\_Sprinkler.jpg#

<b>Boiler</b>	<b>B.8.1</b>
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**Floor:** R **Rm No:** Roof

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 8/19/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** 1 **Rm No:** 101A

**CSI:** 21 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 2 **ERL:** 20

**Input Date:** 7/28/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> De Dietrich	
<b>Memo:</b> GT307-IIA	
<b>Component ID</b> 019DURRANT7/28/2009 8:27:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room_DeDietrich Boiler.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to** \$100,000.00    \$75,000.00    **to** \$100,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Cleaver Brooks	
<b>Memo:</b> CB 266-150. dated 7/26/66	
<b>Component ID</b> 019DURRANT7/28/2009 8:26:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room_Boiler 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room_Boiler 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room_Boiler Tubes.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room_Boilers 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room_Boilers 2.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$260,000.00    **to** \$280,000.00    \$520,000.00    **to** \$560,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Air Compressor	
<b>Memo:</b> Quincy	
<b>Component ID</b> 019DURRANT7/28/2009 9:01:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room_Air Compressor.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room_Air Controller.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$10,000.00    \$5,000.00    **to** \$10,000.00

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b> Boiler Feed Tank	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 8:37:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room_Feedwater Equipment.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$10,000.00    \$5,000.00    **to** \$10,000.00

<u>Heat Exchanger</u>	B.8.1.4
<b>Description:</b> steam to water	
<b>Memo:</b> Bell & Gossett. Dated 2004. S/N 935004-02	
<b>Component ID</b> 019DURRANT7/28/2009 8:37:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room_Piping.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$10,000.00    \$5,000.00    **to** \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b> Bell & Gossett 1510 BF	
<b>Memo:</b> 180 gpm, 10 hp	
<b>Component ID</b> 019DURRANT7/28/2009 8:41:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room_HW Pumps.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$10,000.00    \$10,000.00    **to** \$20,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
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**Description:**

**Memo:** part of De Dietrich system

**Component ID** 019DURRANT7/28/2009 8:35:42 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room\_HWR Pump.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 20  
**Deficiency:** **Input Date:** 7/28/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00 \$4,000.00 to \$5,000.00

<b>Cooling System</b>	<b>B.8.4</b>
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<u>Condenser Water Pump</u>	B.8.4.5
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 9:23:16 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room\_Condensate Pump 2.jpg#

**Floor:** G **Rm No:** 19A **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 7/28/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00 \$4,000.00 to \$5,000.00

<u>Condenser Water Pump</u>	B.8.4.5
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**Description:** Hoffman - Watchmen WCD-12-2O-8

**Memo:** 18gpm

**Component ID** 019DURRANT7/28/2009 8:43:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room\_Condensate Pump 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boiler Room\_Condensate Pump.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 7/28/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00 \$8,000.00 to \$10,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
<b>Description:</b> Metal Grid	
<b>Memo:</b> Rusting grates on vents. Scrape and paint	

**Component ID** 019DURRANT12/22/2009 2:08:58 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 018.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 033.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 045.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 3	<b>Size:</b>	10 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$300.00 to \$600.00	

<u>HVAC Distribution System</u>	B.8.5
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TraneTWE024C140B0	
<b>Memo:</b>	

**Component ID** 019DURRANT7/28/2009 11:20:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\301\_Trane AHU\_1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\301\_Trane AHU\_2 of 2.jpg#

<b>Floor:</b> 3	<b>Rm No:</b> 301	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> AHU-1	
<b>Memo:</b> Trane K04E70180	

<b>Floor:</b> G	<b>Rm No:</b> 19A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

**Component ID** 019DURRANT7/28/2009 9:23:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\19A\_AHU\_1 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\19A\_AHU\_2 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\19A\_AHU\_3 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\19A\_AHU\_4 of 4.jpg#

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane TWE090A300EL	
<b>Memo:</b> AHU-2	

**Component ID** 019DURRANT7/28/2009 1:49:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\226B\_Trane AHU-2\_1 of 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\226B\_Trane AHU-2\_2 of 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\226B\_Trane AHU-2\_3 of 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\226B\_Trane AHU-2\_4 of 4.jpg#

**Floor:** 2 **Rm No:** 226B **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 7/28/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$10,000.00 to \$25,000.00 \$10,000.00 to \$25,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	

**Component ID** 019DURRANT7/28/2009 1:52:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\226\_Radiator 1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\226\_Radiator 2.jpg#

**Floor:** 2 **Rm No:** 226 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 7/28/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	

**Component ID** 019DURRANT7/28/2009 1:54:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\218\_Radiator 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\218\_Radiator.jpg#

**Floor:** 2 **Rm No:** 218 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 7/28/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 1:46:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\223_Radiator.jpg#	

**Floor:** 2    **Rm No:** 222    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 2:25:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\202_Radiator.jpg#	

**Floor:** 2    **Rm No:** 202    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 019DURRANT7/28/2009 2:45:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\104_Radiator.jpg#	

**Floor:** 1    **Rm No:** 104    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT8/19/2009 9:43:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\212_Radiator.jpg#	

**Floor:** 2    **Rm No:** 212    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 2:27:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\200_Radiator.jpg#	

**Floor:** 2    **Rm No:** 200    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b> located in stairwell, piping insulation needs repair.	
<b>Component ID</b> 019DURRANT7/28/2009 2:30:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\100B_Radiator.jpg#	

**Floor:** 1    **Rm No:** 100    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Radiator

**Memo:**

**Component ID** 019DURRANT8/19/2009 9:49:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\101A\_Radiator.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 101A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/19/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Radiator

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:32:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\101\_Radiator.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Radiator

**Memo:** Mens Restroom

**Component ID** 019DURRANT7/28/2009 11:24:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Mens 300 Restroom\_Radiator.jpg#

<b>Floor:</b> 3	<b>Rm No:</b> 300	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 1:48:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\226A_Radiator.jpg#	

**Floor:** 2    **Rm No:** 226A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 2:24:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\204_Radiator_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\204_Radiator_2 of 2.jpg#	

**Floor:** 2    **Rm No:** 204    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 1:45:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\223_Radiator.jpg#	

**Floor:** 2    **Rm No:** 223    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b> one radiator located in hallway	
<b>Component ID</b> 019DURRANT7/28/2009 1:27:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\125_Radiator.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\125_Radiator_Hall.jpg#	

**Floor:** 1    **Rm No:** 125    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/28/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b> Girls Restroom. Piping insulation needs repair	
<b>Component ID</b> 019DURRANT7/28/2009 2:18:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys 219 Restroom_Radiator.jpg#	

**Floor:** 2    **Rm No:** 206    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/28/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 2:37:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\100_Radiator.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\100_Radiator_Entrance.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\100B_Radiator 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\100B_Radiator 3.jpg#	

**Floor:** 1    **Rm No:** 100    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 7/28/2009

**Quantity:** 4    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00 to \$2,000.00    \$4,000.00 to \$8,000.00

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Radiator

**Memo:**

**Component ID** 019DURRANT7/28/2009 1:26:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\122\_Radiator.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Radiator

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:11:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\220\_Radiator.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 220	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Radiator

**Memo:**

**Component ID** 019DURRANT7/28/2009 1:24:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\121\_Radiator.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 121	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	



<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b>	Radiator
<b>Memo:</b>	Womens Restroom
<b>Component ID</b>	019DURRANT7/28/2009 11:24:56 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Womens 300 Restroom_Radiator.jpg#

**Floor:** 3    **Rm No:** 300    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b>	Radiator
<b>Memo:</b>	
<b>Component ID</b>	019DURRANT7/28/2009 2:22:05 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\203_Radiator.jpg#

**Floor:** 2    **Rm No:** 203    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b>	Radiator
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b>	019DURRANT7/28/2009 2:12:22 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys 219 Restroom_Radiator.jpg#

**Floor:** 2    **Rm No:** 219    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT8/19/2009 9:42:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\16_Exhaust Fan.jpg#	

**Floor:** G    **Rm No:** 16    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 11:15:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\300_Exhaust Fan.jpg#	

**Floor:** 3    **Rm No:** 300    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 11:28:25 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 8    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$16,000.00 to \$24,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Roof\_Exhaust Fans.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Roof\_Louvers.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Roof\_Power Vent\_1 of 8.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Roof\_Power Vent\_2 of 8.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Roof\_Power Vent\_3, 4 of 8.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Roof\_Power Vent\_5,6,7 of 8.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Roof\_Power Vent\_8 of 8.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Roof\_Power Vents.jpg#

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 11:30:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Roof\_Power Vent 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Roof\_Power Vent 2.jpg#

**Floor:** R **Rm No:** Roof

**CSI:** 23 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 15

**Input Date:** 7/28/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$6,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 019DURRANT8/19/2009 9:46:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Roof\_Exhaust Fan 2.jpg#

**Floor:** R **Rm No:** Roof

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 8/19/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$10,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Computer Room Air Conditioning Unit</u>	B.8.6.1.1
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**Description:** Carrier

**Memo:** connected to condensing unit on roof

**Component ID** 019DURRANT7/28/2009 1:54:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\218\_CRAC.jpg#

**Floor:** 2 **Rm No:** 218

**CSI:** 23 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$3,000.00 to \$4,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 7/28/2009

**Size:**

**Total Correction Cost Range**

\$3,000.00 to \$4,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> ACCU-1	
<b>Memo:</b> Trane RAUCC40EBX0300D000010	
<b>Component ID</b> 019DURRANT7/28/2009 11:33:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Roof_ACCU-1.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 2:49:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\103_Window AC.jpg#	

**Floor:** 1    **Rm No:** 103    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 2:48:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\105_Window AC.jpg#	

**Floor:** 1    **Rm No:** 105    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> Condensing Unit	
<b>Memo:</b> Trane	
<b>Component ID</b> 019DURRANT8/19/2009 9:44:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\301_Trane Condensing Unit.jpg#	

**Floor:** 3    **Rm No:** 301    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> Condensing Unit	
<b>Memo:</b> Carrier 38HDC048310	
<b>Component ID</b> 019DURRANT7/28/2009 11:37:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Roof_Carrier Condensing Unit.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 10:38:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\109_Convector Shield.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\109_Convector.jpg#	

**Floor:** 1    **Rm No:** 109    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 10:15:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\130\_Unit Heater.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> Corridor 130	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 10:34:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\107\_Convector 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\107\_Convector 2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 10:20:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\115\_Convector\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\115\_Convector\_2 of 2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 10:59:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\210_Convector 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\210_Convector 2.jpg#	

**Floor:** 2    **Rm No:** 210    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b> two convectors located in stairwell	
<b>Component ID</b> 019DURRANT7/28/2009 10:22:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\114_Convector 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\114_Convector.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\114_Unit Heater.jpg#	

**Floor:** 1    **Rm No:** 114    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 10:46:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\208_Convector 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\208_Convector 2.jpg#	

**Floor:** 2    **Rm No:** 208    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 10:27:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\113\_Convector.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** disconnected

**Component ID** 019DURRANT7/28/2009 10:41:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\LMC\_Convector\_1 of 3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\LMC\_Convector\_2 of 3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\LMC\_Convector\_3 of 3.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> LMC	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 10:29:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\112\_Convector.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 10:19:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\116\_Convector\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\116\_Convector\_2 of 2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** two convectors located in stairwell

**Component ID** 019DURRANT7/28/2009 10:31:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\111\_Convector 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\111\_Convector 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\111\_Convector.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT8/19/2009 9:33:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\121\_Convector.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 121	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/19/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:51:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\103A\_Convector.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 103A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:54:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Main Entrance\_convvector.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> Main Entrance	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:53:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\103E\_Convector.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 103E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 2:41:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\102_Convector.jpg#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b> one convector located in stairwell	
<b>Component ID</b> 019DURRANT7/28/2009 11:08:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\214_Convector 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\214_Convector 2.jpg#	

**Floor:** 2    **Rm No:** 214    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b> located in hallway	
<b>Component ID</b> 019DURRANT7/28/2009 1:17:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\118_Convector 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\118_Convector 2.jpg#	

**Floor:** 1    **Rm No:** 118    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 019DURRANT7/28/2009 1:18:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Boys 119 Restroom_Convector.jpg#	

**Floor:** 1    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	one convector located in stairwell
<b>Component ID</b> 019DURRANT7/28/2009 11:01:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\211_Convector.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\212_Convector 2.jpg#	

**Floor:** 2    **Rm No:** 211    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 11:02:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\212_Convector 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\212_Convector 2.jpg#	

**Floor:** 2    **Rm No:** 212    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 11:07:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\215\_Convector 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\215\_Convector 2.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 215	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 11:11:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\213\_Convector.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 213	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 11:17:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\300\_Convector.jpg#

<b>Floor:</b> 3	<b>Rm No:</b> 300	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 11:18:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\301_Convector 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\301_Convector 2.jpg#	

**Floor:** 3    **Rm No:** 301    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b> located in hallway	
<b>Component ID</b> 019DURRANT7/28/2009 2:14:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\218_Convector.jpg#	

**Floor:** 2    **Rm No:** 218    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 2:27:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\201_Convector.jpg#	

**Floor:** 2    **Rm No:** 201    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:21:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\203\_Convector.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 11:07:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\216\_Convector 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\216\_Convector 2.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 216	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:20:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\205\_Convector.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 019DURRANT7/28/2009 2:29:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\201_Finned Tube.jpg#	

**Floor:** 2    **Rm No:** 201    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 1:28:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Entrance 6_Unit Heater.jpg#	

**Floor:** 1    **Rm No:** Entrance 6    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 1:31:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Gym_Unit Heater 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Gym_Unit Heater.jpg#	

**Floor:** 1    **Rm No:** Gym    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00



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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 10:08:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\12\_Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 12	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:52:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\103C\_Unit Heater.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 103C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** behind cabinets

**Component ID** 019DURRANT7/28/2009 2:50:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\103\_Unit Heater.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 9:34:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\16_Unit Heater.jpg#	

**Floor:** G    **Rm No:** 16    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> disconnected	
<b>Component ID</b> 019DURRANT7/28/2009 9:35:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\15_Unit Heater.jpg#	

**Floor:** G    **Rm No:** 15    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> disconnected	
<b>Component ID</b> 019DURRANT7/28/2009 9:40:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\13_Unit Heater.jpg#	

**Floor:** G    **Rm No:** 13    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 1:32:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Gym\_Unit Vent 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Gym\_Unit Vent\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\Gym\_Unit Vent\_3.jpg#

**Floor:** 1 **Rm No:** Gym

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$10,000.00 to \$15,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 03

**Input Date:** 7/28/2009

**Size:**

**Total Correction Cost Range**

\$30,000.00 to \$45,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 1:52:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\226\_Unit Vent.jpg#

**Floor:** 2 **Rm No:** 226

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$10,000.00 to \$15,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 7/28/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 1:26:24 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\122\_Unit Vent.jpg#

**Floor:** 1 **Rm No:** 122

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$10,000.00 to \$15,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 7/28/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 1:23:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\121\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 121	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:32:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\101\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:38:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\100\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 1:27:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\125_Unit Vent.jpg#	

**Floor:** 1    **Rm No:** 125    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 1:40:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\119_Unit Vent 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\119_Unit Vent 2.jpg#	

**Floor:** 1    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT7/28/2009 1:46:47 PM	
<b>Photo Links:</b>	

**Floor:** 2    **Rm No:** 222    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:27:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\200\_Unit Vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:21:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\203\_Unit Vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:25:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\201\_Unit Vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:40:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\102\_Unit Vent\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\102\_Unit Vent\_2 of 2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:24:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\204\_Unit Vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:11:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\220\_Unit vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 220	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 1:44:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\223\_Unit vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 223	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 019DURRANT7/28/2009 2:25:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\202\_Unit Vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 019DURRANT8/19/2009 9:32:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\218\_Unit Vent.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 218	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/19/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	



<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	019DURRANT8/19/2009 9:39:49 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\105_Unit Vent.jpg#	

**Floor:** 1    **Rm No:** 105    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	019DURRANT7/28/2009 2:20:27 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lowell Elementary\205_Unit Vent.jpg#	

**Floor:** 2    **Rm No:** 205    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b>	019DURRANT11/19/2009 9:01:47 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$200,000.00 to \$220,000.00    \$200,000.00 to \$220,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	019DURRANT11/19/2009 9:02:27 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$200,000.00    **to**    \$220,000.00    \$200,000.00    **to**    \$220,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b>	Utility transformer
<b>Memo:</b>	300 KVA
<b>Component ID</b>	019DURRANT8/4/2009 9:47:55 AM
<b>Photo Links:</b>	
Photo I    #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\6 - Utility transformer.JPG#	
Photo I    #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\7 - Utility transformer.JPG#	
Photo I    #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\8 - Utility transformer.JPG#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

<u>Building Electrical Service &amp; Distribution - Switchboard</u>		B.9.1.2.3	<b>Floor:</b> B	<b>Rm No:</b> 20B	<b>Rm Name:</b>
<b>Description:</b> Main switchboard			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 4 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 1600A distribution section, 1600A main section, metering section, feeds panels IT-2A&2B, IT-1A&1B, (H,J), (EM1,2,3), (F,D), (K,L), G, (A,B), M. Lots of space, open bussing, code violation - otherwise rated B. Code reference - NEC 408.7			<b>Deficiency:</b>		<b>Input Date:</b> 8/4/2009
<b>Component ID</b> 019DURRANT8/4/2009 9:49:09 AM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\10 - Main breaker.JPG#			\$0.00 to \$100.00		\$0.00 to \$100.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\11 - Main breaker.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\12 - distribution section.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\13 - Open bussing.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\14 - Distribution section.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\9 - Switchboard.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>Description:</b> Panel L			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 229 at room 207. Square D, 120/208V-3PH-4W, 100A, 100A main, 42 pole			<b>Deficiency:</b>		<b>Input Date:</b> 8/4/2009
<b>Component ID</b> 019DURRANT8/4/2009 10:19:08 AM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\100 - Panel L.JPG#			\$4,000.00 to \$5,000.00		\$4,000.00 to \$5,000.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\97 - Panel L.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\98 - Panel L.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\99 - Panel L.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>Description:</b> Panel E1			<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 100A main, 42 pole, panel cover is disconnecting, resolve panel cover issue.			<b>Deficiency:</b>		<b>Input Date:</b> 8/4/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$4,000.00 to \$5,000.00		\$4,000.00 to \$5,000.00
<b>Component ID</b> 019DURRANT8/4/2009 10:02:04 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\20 - Panel E-1.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\21 - Panel E-1.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\22 - Panel E-1.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\27 - Panel E-1.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\28 - Panel E-1.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>Description:</b> Load center			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Memo:</b> Square D, 8 pole, serves ACCU, breakers are not labeled, code violation - otherwise rated B. Code reference - NEC 210.5 (C)			<b>Deficiency:</b>		<b>Input Date:</b> 8/4/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 019DURRANT8/4/2009 10:22:11 AM					
<b>Photo Links:</b>					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 221B	<b>Rm Name:</b>
<b>Description:</b> Panel B			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 100A main, 42 pole, possible spares, missing panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5 (C)			<b>Deficiency:</b>		<b>Input Date:</b> 8/4/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 019DURRANT8/4/2009 10:19:39 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\105 - Panel B.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\106 - Panel B.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\107 - Panel B.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 136	<b>Rm Name:</b>
<b>Description:</b> Panel A			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, possible spares, incomplete panel schedule, unlocked, code violations - otherwise rated B. Code reference - 210.5(C), 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 8/4/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 019DURRANT8/4/2009 10:12:45 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\78 - Panel A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\79 - Panel A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\80 - Panel A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\81 - Panel A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\82 - Panel A.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 124H	<b>Rm Name:</b>
<b>Description:</b> Panel H			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 100A main, 42 pole, possible spares, incomplete panel schedule, code violations - otherwise rated B. Code reference - NEC 210.5 (C)			<b>Deficiency:</b>		<b>Input Date:</b> 8/4/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 019DURRANT8/4/2009 10:12:04 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\75 - Panel H.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\76 - Panel H.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\77 - Panel H.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>Description:</b> Panel K			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 129 at room 106. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, possible spares, incomplete panel schedule, code violations - otherwise rated B. Code reference - NEC 210.5 (C)			<b>Deficiency:</b>		<b>Input Date:</b> 8/4/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 019DURRANT8/4/2009 10:10:41 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\64 - Panel K.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\65 - Panel K.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\66 - Panel K.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 229	<b>Rm Name:</b>
<b>Description:</b> Panel IT-2A, IT-2B			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, possible spares, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5 (C)			<b>Deficiency:</b>		<b>Input Date:</b> 8/4/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 019DURRANT8/4/2009 10:16:41 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\92 - IT-2A, IT-2B.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\93 - IT-2A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\94 - IT-2A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\95 - Panel IT-2B.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\96 - Panel IT-2B.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 229	<b>Rm Name:</b>
<b>Description:</b> Panel E3			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 229 at room 207. Square D, 120/208V-3PH-4W, 100A, 100A main, 42 pole, possible spares, incomplete panel schedule, code violations - otherwise rated B. Code reference - NEC 210.5 (C)			<b>Deficiency:</b>		<b>Input Date:</b> 8/4/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 019DURRANT8/4/2009 10:17:17 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\101 - Panel E3.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\102 - Panel E3.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\103 - Panel E3.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel F	
<b>Memo:</b>	Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, feeds mechanical equipment, improper working space, code violation - otherwise rated B. Code reference - NEC 210.5 (C)

**Component ID** 019DURRANT8/4/2009 9:56:52 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\16 - Panel F.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\17 - Panel F.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\18 - Panel F.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\19 - Panel F.JPG#

**Floor:** B **Rm No:** 20B **Rm Name:**  
**CSI:** 26 **Grade:** X **Criticality:** 3 **ERL:** 20  
**Deficiency:** **Input Date:** 8/4/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$100.00 \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel J	
<b>Memo:</b>	Square D, 120/208V-3PH-4W, 100A, 100A main, 42 pole, possible spares, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5 (C)

**Component ID** 019DURRANT8/4/2009 10:20:53 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\108 - Panel J.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\109 - Panel J.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\110 - Panel J.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\111 - Panel J.JPG#

**Floor:** 3 **Rm No:** 300 **Rm Name:**  
**CSI:** 26 **Grade:** X **Criticality:** 3 **ERL:** 20  
**Deficiency:** **Input Date:** 8/4/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$100.00 \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel M	
<b>Memo:</b>	Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, possible spares, incomplete panel schedule, missing cover screw, code violations - otherwise rated B. Code reference - NEC 210.5 (C), 110.12(A)

**Component ID** 019DURRANT8/4/2009 10:03:59 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\23 - Panel M.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\24 - Panel M.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\25 - Panel M.JPG#

**Floor:** B **Rm No:** 20A **Rm Name:**  
**CSI:** 26 **Grade:** X **Criticality:** 3 **ERL:** 20  
**Deficiency:** **Input Date:** 8/4/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$100.00 \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 19	<b>Rm Name:</b>
<b>Description:</b> Panel D			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, possible spares, incomplete panel schedule, code violations - otherwise rated B. Code reference - NEC 210.5 (C)			<b>Deficiency:</b>		<b>Input Date:</b> 8/4/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 019DURRANT8/4/2009 10:05:42 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\29 - Panel D.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\30 - Panel D.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\31 - Panel D.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\32 - Panel D.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\33 - Panel D.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\34 - Panel D.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>Description:</b> Panel G, G1			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, unlocked, code violations - otherwise rated B. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 8/4/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 019DURRANT8/4/2009 10:07:13 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\46 - Panel G.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\47 - Panel G.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\48 - Panel G.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\49 - Panel G.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\50 - Panel G.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\51 - Panel G.JPG#					



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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel IT-1A, IT-1B

**Memo:** Located in corridor 129 at entrance 4. Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, possible spares, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5 (C)

**Component ID** 019DURRANT8/4/2009 10:07:52 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\55 - Panel IT-1A, IT-1B.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\56 - Panel IT-1A.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\57 - Panel IT-1B#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\57 -Panel IT-1A.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\58 - Panel IT-1B.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel E2

**Memo:** Square D, 120/208V-3PH-4W, 100A, 100A main, 42 pole, possible spares, incomplete panel schedule, code violations - otherwise rated B. Code reference - NEC 210.5 (C)

**Component ID** 019DURRANT8/4/2009 10:09:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\61- Panel E2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\62 - Panel E2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\63 - Panel E2.JPG#

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<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Disconnects

**Memo:**

**Component ID** 019DURRANT11/10/2009 11:06:47 AM

**Photo Links:**

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**Floor:** 1 **Rm No:** 129

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/4/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 129

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/4/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$25,000.00 to \$30,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 11/10/2009

**Size:**

**Total Correction Cost Range**

\$25,000.00 to \$30,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Disconnect

**Memo:** 240V, 45A, 10,800W, Nema 6-50P plug.

**Component ID** 019DURRANT8/4/2009 10:13:52 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\87 - Kiln.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\88 - Kiln disconnect.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\89 - Kiln.JPG#

**Floor:** 1 **Rm No:** 101

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 8/4/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 to \$0.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Disconnect

**Memo:** Square D, 200A

**Component ID** 019DURRANT8/4/2009 10:23:44 AM

**Photo Links:**

**Floor:** R **Rm No:** Roof

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 8/4/2009

**Size:**

**Total Correction Cost Range**  
\$2,000.00 to \$3,000.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
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**Description:** Kitchen equipment

**Memo:** Caravel freezer

**Component ID** 019DURRANT8/25/2009 10:40:51 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\41 - Freezer.JPG#

**Floor:** B **Rm No:** 11

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$500.00 to \$1,000.00

**Rm Name:**

**Criticality:** 1 **ERL:** 02

**Input Date:** 8/25/2009

**Size:**

**Total Correction Cost Range**  
\$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake coolers - 115V, 4.8A	
<b>Component ID</b> 019DURRANT8/25/2009 10:40:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\38 - Cooler.JPG#	

**Floor:** B    **Rm No:** 11    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00    to    \$2,000.00    \$1,500.00    to    \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hobart refrigerator asset # 55257, 120V, 12.0A.	
<b>Component ID</b> 019DURRANT8/4/2009 10:38:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\37 - Freezer.JPG#	

**Floor:** B    **Rm No:** 11    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00    to    \$7,000.00    \$6,000.00    to    \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven - 56A, 208/220V, Nema 10-50P, 120/250V-3PH-3W plug, 11 KW.	
<b>Component ID</b> 019DURRANT8/25/2009 10:40:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\40 - Oven.JPG#	

**Floor:** B    **Rm No:** 11    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00    to    \$20,000.00    \$15,000.00    to    \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake coolers - 115V, 4.8A	
<b>Component ID</b> 019DURRANT8/25/2009 10:45:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\39 - Cooler.JPG#	

**Floor:** B    **Rm No:** 11    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00    to    \$2,000.00    \$1,500.00    to    \$2,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non GFI receptacles	
<b>Memo:</b> Recommend providing GFI receptacles within 6 feet of sinks and all wet locations for safety. Code reference - NEC 210.8	
<b>Component ID</b> 019DURRANT8/4/2009 10:46:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\42 - Non GFI.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\43 - Non GFI.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\83 - Non GFI.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\84 - Non GFI.JPG#	

**Floor:** All    **Rm No:** 11, 121    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    to    \$50.00    \$30.00    to    \$150.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT10/30/2009 8:01:47 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$160,000.00    to    \$180,000.00    \$160,000.00    to    \$180,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 019DURRANT10/30/2009 8:01:46 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$550,000.00    to    \$600,000.00    \$550,000.00    to    \$600,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Coverage	
<b>Memo:</b> More lighting is needed over main switchboard.	
<b>Component ID</b> 019DURRANT8/4/2009 9:54:52 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 20B    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    to    \$200.00    \$200.00    to    \$400.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b> General lighting	
<b>Memo:</b> The exterior lighting appears to be old and could use an upgrade. There does not appear to be very much exterior lighting, installing more exterior building lighting is an option.	
<b>Component ID</b> 019DURRANT8/4/2009 10:32:49 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 15    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    to    \$200.00    \$1,500.00    to    \$3,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\1 - Exterior building lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\2 - Exterior building lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\3 - Exterior building lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\4 - Exterior building lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\5 - Exterior emergency lighting.JPG#

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b>	No parking lot lighting
<b>Memo:</b>	No Parking lot lighting
<b>Component ID</b>	019DURRANT8/4/2009 10:30:36 AM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$200.00 to \$300.00    \$800.00 to \$1,200.00

<u>Exit/Emergency Lighting - Housing</u>	B.9.2.4.3
<b>Description:</b>	Inoperable emergency light
<b>Memo:</b>	Replace with new
<b>Component ID</b>	019DURRANT8/4/2009 10:45:23 AM
<b>Photo Links:</b>	

**Floor:** 2    **Rm No:** 237    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$300.00 to \$400.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b>	Emergency lighting
<b>Memo:</b>	Emergency battery packs
<b>Component ID</b>	019DURRANT8/4/2009 10:43:31 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Entire building    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 35    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$10,500.00 to \$14,000.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b>	Inoperable emergency light
<b>Memo:</b>	Replace with new
<b>Component ID</b>	019DURRANT8/4/2009 10:37:15 AM
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 22    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    **to**    \$400.00    \$300.00    **to**    \$400.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b>	Fire alarm system
<b>Memo:</b>	(Entrance) Simplex 4100U. Fire alarm system
<b>Component ID</b>	019DURRANT8/4/2009 10:50:02 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 4    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100,000.00    **to**    \$120,000.00    \$100,000.00    **to**    \$120,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\54 - FACP.JPG#

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b>	Pull station
<b>Memo:</b>	(Entrance) Fire alarm pull station located at Entrance is greater than 5 feet from exterior door
<b>Component ID</b>	019DURRANT8/4/2009 10:49:42 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 6    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    **to**    \$400.00    \$300.00    **to**    \$400.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\90 - Pull station.JPG#

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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
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**Description:** Pull station

**Memo:** (Entrance) Fire alarm pull station located at Entrance is greater than 5 feet from exterior door

**Component ID** 019DURRANT8/4/2009 10:47:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\90 - Pull station.JPG#

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<u>Clock and Program System</u>	B.9.3.2.1
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**Description:** Clock system

**Memo:** Primex wireless clock system

**Component ID** 019DURRANT8/7/2009 7:31:54 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\113 - Primex Wireless clocks.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\44 - Intrusion sensor.JPG#

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<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
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**Description:** Main distribution frame

**Memo:** Voice rack

**Component ID** 019DURRANT8/24/2009 3:24:02 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\67 - IT rack.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\68 - CCTV.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\69 - Telephone.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\70 - Telephone.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\71 - IT wiring.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\72 - IT.JPG#

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<b>Floor:</b> 1	<b>Rm No:</b> 2	<b>Rm Name:</b>
<b>CSI:</b> 28	<b>Grade:</b> C	<b>Criticality:</b> 5 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/4/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$300.00 to \$400.00		\$300.00 to \$400.00

<b>Floor:</b> All	<b>Rm No:</b> Throughout	<b>Rm Name:</b>
<b>CSI:</b> 27	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b>		<b>Input Date:</b> 8/7/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$25,000.00 to \$30,000.00		\$25,000.00 to \$30,000.00

<b>Floor:</b> 1	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 27	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/24/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$0.00 to \$0.00		\$0.00 to \$0.00



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<u>Voice and Data System - Data System</u>	B.9.3.3.6
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**Description:** Main distribution frame

**Memo:** Data rack

**Component ID** 019DURRANT8/4/2009 11:08:26 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\67 - IT rack.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\68 - CCTV.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\69 - Telephone.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\70 - Telephone.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\71 - IT wiring.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\72 - IT.JPG#

**Floor:** 1 **Rm No:** 106

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 8/4/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

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<u>Public Address and Music System</u>	B.9.3.4
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**Description:** PA system

**Memo:** Rack mounted audio equipment and Bogen amplifiers. One amplifier for classrooms, one for corridors, one for outside.

**Component ID** 019DURRANT8/4/2009 11:16:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\85 - Audio rack.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\86 - Audio rack.JPG#

**Floor:** 1 **Rm No:** 103

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 15

**Input Date:** 8/4/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

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<u>Security - Intrusion</u>	B.9.3.6.3
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**Description:** Intrusion detection system

**Memo:** Regency Intrusion detection system is installed throughout the building. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and CCTV integrated system.

**Component ID** 019DURRANT8/4/2009 10:25:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\26 - Silent Knight intrusion box.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\44 - Intrusion sensor.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lowell Elementary\45 - Intrusion sensor.JPG#

**Floor:** All **Rm No:** Throughout

**CSI:** 28 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$6,000.00 to \$8,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 8/4/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 to \$8,000.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3	<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Description:</b> Concrete Construction		<b>CSI:</b> 3	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 01
<b>Memo:</b> Deteriorated and/or cracking foundation.		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 10	<b>Size:</b> 5 Sqr. Ft.	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$400.00 to \$500.00	\$4,000.00 to \$5,000.00	
<b>Component ID</b> 019DURRANT12/22/2009 1:59:51 PM				
<b>Photo Links:</b>				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 015.JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 021.JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 027.JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 031.JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 032.JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 041.JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 043.JPG#				

<b>Cast Concrete - Concrete Slab / Metal Deck</b>	<b>S.1.4</b>
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<u>Cast Concrete - Concrete Slab / Metal Deck</u>	S.1.4	<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Description:</b> Concrete Construction		<b>CSI:</b> 3	<b>Grade:</b> D	<b>Criticality:</b> 5 <b>ERL:</b> 02
<b>Memo:</b> Damaged and deteriorating steps/landing leading to main entrance.		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b> 1 Each	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$1,000.00 to \$5,000.00	\$1,000.00 to \$5,000.00	
<b>Component ID</b> 019DURRANT12/22/2009 2:20:21 PM				
<b>Photo Links:</b>				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\019 Lowell Elementary\019 Lowell 048.JPG#				

021	<b>Mendota Elementary School</b>
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<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
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**Description:** Wood Frame

**Memo:** Scrape and paint

**Component ID** 021DURRANT12/21/2009 4:40:29 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 019.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 029.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 031.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 035.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 036.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 038.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Deteriorated and/or spalling brick veneer.

**Component ID** 021DURRANT12/21/2009 3:25:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 006.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 007.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 011.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 013.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 015.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 021.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 026.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 033.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 038.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 046.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 047.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 048.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 049.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 3500 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$7,000.00 to \$8,000.00      \$7,000.00 to \$8,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 13      **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$500.00 to \$600.00      \$6,500.00 to \$7,800.00

<b>Masonry Wall</b>		<b>B.2.1</b>	
<u>Masonry Wall</u>		B.2.1	
<b>Description:</b> Brick		<b>Floor:</b>	<b>Rm No:</b>
<b>Memo:</b> Deteriorated or missing sealant at control joints, window/door perimeters, header joints, and around louvers.		<b>CSI:</b> 4	<b>Grade:</b> F
		<b>Deficiency:</b> 4	<b>Criticality:</b> 5 <b>ERL:</b> 01
		<b>Quantity:</b> 15	<b>Input Date:</b>
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
<b>Component ID</b> 021DURRANT12/21/2009 4:03:13 PM		\$200.00 to \$300.00	\$3,000.00 to \$4,500.00
<b>Photo Links:</b>			
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 007.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 008.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 009.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 010.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 011.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 014.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 015.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 017.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 018.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 020.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 021.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 022.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 023.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 024.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 025.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 027.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 028.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 034.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 035.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 037.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 038.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 039.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 041.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 044.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 045.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 046.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 053.JPG#		
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 054.JPG#		
<b>Masonry Wall</b>		<b>B.2.1</b>	

<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> Clean brick.	

**Component ID** 021DURRANT12/21/2009 4:50:27 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 008.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 011.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 036.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 048.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Mortar	
<b>Memo:</b> Deteriorated and/or missing mortar in sill joints.	

**Component ID** 021DURRANT12/21/2009 5:13:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 017.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 027.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> Chimney face brick wavey	

**Component ID** 021DURRANT12/22/2009 10:05:49 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 032.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 033.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b> 6	<b>Input Date:</b>	
<b>Quantity:</b> 4	<b>Size:</b>	10 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$200.00 to \$300.00	\$800.00 to \$1,200.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 2	<b>Size:</b>	1 Ft
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$200.00 to \$300.00	\$400.00 to \$600.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 10
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	500 to 750 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$20,000.00 to \$25,000.00	\$20,000.00 to \$25,000.00	

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Brick				CSI: 4	Grade: B
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years				Deficiency: 4	Criticality: 2
				Quantity: 1	Input Date:
				Correction Cost Range (ea)	Size: Each
				\$5,000.00 to \$10,000.00	Total Correction Cost Range
					\$5,000.00 to \$10,000.00
<b>Component ID</b> 021DURRANT12/26/2009 1:15:14 PM					
<b>Photo Links:</b>					

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: B
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Criticality: 2
				Quantity: 1	Input Date:
				Correction Cost Range (ea)	Size: Each
				\$2,000.00 to \$3,000.00	Total Correction Cost Range
					\$2,000.00 to \$3,000.00
<b>Component ID</b> 021DURRANT12/26/2009 1:16:41 PM					
<b>Photo Links:</b>					

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: A
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Criticality: 2
				Quantity: 1	Input Date:
				Correction Cost Range (ea)	Size: Each
				\$2,000.00 to \$3,000.00	Total Correction Cost Range
					\$2,000.00 to \$3,000.00
<b>Component ID</b> 021DURRANT12/26/2009 1:18:27 PM					
<b>Photo Links:</b>					

Masonry Wall		B.2.1			
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 021DURRANT12/26/2009 1:18:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 021DURRANT12/26/2009 1:19:17 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 021DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
<b>Description:</b> Wood Siding	
<b>Memo:</b> Scrape and paint wood door under loading dock.	

**Component ID** 021DURRANT12/22/2009 10:14:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 051.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 052.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	40 to 50 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$500.00 to \$600.00	\$500.00 to \$600.00	

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
<b>Description:</b> Paint	
<b>Memo:</b> Exterior elements will require repainting and possible partial replacement every 8-10 years	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

**Component ID** 021DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
<b>Description:</b> Paint	
<b>Memo:</b> Exterior elements will require repainting and possible partial replacement every 8-10 years	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

**Component ID** 021DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Flashing

**Memo:** Bad flashing under windows.

**Component ID** 021DURRANT12/21/2009 4:45:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 017.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 018.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 022.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 027.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Glass Block

**Memo:** Broken glass block window

**Component ID** 021DURRANT12/21/2009 5:03:24 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 008.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 010.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 041.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 053.JPG#

<b>Window</b>	<b>B.2.6</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** D      **Criticality:** 3      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 10      **Size:** 10 to 20 Ft

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$400.00 to \$500.00      \$4,000.00 to \$5,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 10      **Size:** 1 Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$300.00 to \$400.00      \$3,000.00 to \$4,000.00

<u>Window</u>	B.2.6
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**Description:** Wood Frame

**Memo:** Scrape and paint window perimeters.

**Component ID** 021DURRANT12/22/2009 10:17:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 009.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 018.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 053.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 054.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Paint

**Memo:** Scrape and paint door and perimeter.

**Component ID** 021DURRANT12/21/2009 4:35:11 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 015.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 016.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 020.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 030.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 038.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 040.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 042.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 045.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 046.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 10      **Size:** 40 to 50 Ft  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$2,000.00 to \$3,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** F      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 6      **Size:** 40 to 50 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$1,200.00 to \$1,800.00

<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 021DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 021DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 021DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 021DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 021DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 021DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 021DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 021DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:27:49 AM

**Photo Links:**

**Floor:** G      **Rm No:** 14      **Rm Name:**  
**CSI:** 22      **Grade:** C      **Criticality:** 3      **ERL:** 03  
**Deficiency:**      **Input Date:** 8/3/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 021DURRANT8/4/2009 8:23:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boys 12B Restroom_WC_1 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boys 12B Restroom_WC_2 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boys 12B Restroom_WC_3 of 3.jpg#	

**Floor:** G    **Rm No:** 12B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 021DURRANT8/4/2009 8:21:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Girls 12B Restroom_WC_1 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Girls 12B Restroom_WC_2 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Girls 12B Restroom_WC_3 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Girls 12B Restroom_WC_4 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Girls 12B Restroom_WC_5 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Girls 12B Restroom_WC_6 of 6.jpg#	

**Floor:** G    **Rm No:** 12B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Mens Restroom
<b>Component ID</b> 021DURRANT8/4/2009 8:17:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Mens 12A Restroom_WC.jpg#	

**Floor:** G    **Rm No:** 12A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 021DURRANT8/4/2009 10:19:09 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\128\_WC\_1 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\128\_WC\_2 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\128\_WC\_3 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\128\_WC\_4 of 4.jpg#

**Floor:** G **Rm No:** 128

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/3/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:08:53 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\11\_WC.jpg#

**Floor:** G **Rm No:** 11

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/3/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:04:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\101C\_WC.jpg#

**Floor:** G **Rm No:** 101C

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/3/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 021DURRANT8/3/2009 3:39:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boys 27 Restroom_WC_1 of 2.jpg#	

**Floor:** G    **Rm No:** 27    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT8/4/2009 7:58:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\101_WC.jpg#	

**Floor:** G    **Rm No:** 101    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Restroom 8
<b>Component ID</b> 021DURRANT8/4/2009 10:28:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\8_WC.jpg#	

**Floor:** G    **Rm No:** 8    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Womens Restroom
<b>Component ID</b> 021DURRANT8/4/2009 8:18:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Womens 12A Restroom_WC.jpg#	

**Floor:** G    **Rm No:** 12A    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT8/4/2009 8:16:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\12A_WC.jpg#	

**Floor:** G    **Rm No:** 12A    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 021DURRANT8/4/2009 10:14:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\127_WC_1 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\127_WC_2 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\127_WC_3 of 3.jpg#	

**Floor:** G    **Rm No:** 127    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 021DURRANT8/3/2009 3:35:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Girls 31 Restroom\_WC\_1 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Girls 31 Restroom\_WC\_2 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Girls 31 Restroom\_WC\_3 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Girls 31 Restroom\_WC\_4 of 4.jpg#

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Janitor Closet. Vacuum breaker not to code

**Component ID** 021DURRANT8/4/2009 10:16:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\127\_JC.jpg#

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Janitor Closet. Vacuum breaker not to code

**Component ID** 021DURRANT8/4/2009 8:24:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boys 12B Restroom\_JC.jpg#

**Floor:** 1 **Rm No:** 31

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 8/3/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$12,000.00

**Floor:** G **Rm No:** 127

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 8/3/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

**Floor:** G **Rm No:** 12B

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 8/3/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Vacuum breaker not to code
<b>Component ID</b> 021DURRANT8/3/2009 3:41:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boys 27 Restroom_JC.jpg#	

**Floor:** G    **Rm No:** 27    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 021DURRANT8/4/2009 10:31:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\141_JC.jpg#	

**Floor:** G    **Rm No:** 141    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 021DURRANT8/4/2009 8:24:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boys 12B Restroom_Urinals_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boys 12B Restroom_Urinals_2 of 2.jpg#	

**Floor:** G    **Rm No:** 12B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$12,000.00    **to**    \$18,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Per custodian, timer does not cycle correctly
<b>Component ID</b> 021DURRANT8/3/2009 3:39:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boys 27 Restroom_Urinals.jpg#	

**Floor:** G    **Rm No:** 27    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 021DURRANT8/4/2009 10:14:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\127_Urinals.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\127_Urinals_Rust.jpg#	

**Floor:** G    **Rm No:** 127    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT8/4/2009 8:16:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\12A_Lav.jpg#	

**Floor:** G    **Rm No:** 12A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 021DURRANT8/4/2009 8:21:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Girls 12B Restroom\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 12B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 021DURRANT8/4/2009 10:18:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\128\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom. 2 lavs do not work

**Component ID** 021DURRANT8/3/2009 3:38:57 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 27	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Womens Restroom
<b>Component ID</b> 021DURRANT8/4/2009 8:18:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Womens 12A Restroom_Lav.jpg#	

**Floor:** G    **Rm No:** 12A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 021DURRANT8/4/2009 10:14:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\127_Lavs.jpg#	

**Floor:** G    **Rm No:** 127    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 021DURRANT8/4/2009 8:23:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boys 12B Restroom_Lavs.jpg#	

**Floor:** G    **Rm No:** 12B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Mens Restroom

**Component ID** 021DURRANT8/4/2009 8:17:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Mens 12A Restroom\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 12A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 7:58:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\101\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:04:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\101C\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Restroom 8

**Component ID** 021DURRANT8/4/2009 10:27:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\8\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 8	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom. One leaks, the other does not work

**Component ID** 021DURRANT8/3/2009 3:35:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\31\_SK\_Double.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\31\_SK\_Single.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 31	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:36:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\19\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 19	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** may not be code compliant. Spout only approx 3/4 inch above flood level rim.

**Component ID** 021DURRANT8/4/2009 8:27:19 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 14	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet had to operate

**Component ID** 021DURRANT8/3/2009 3:29:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\28\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 28	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/3/2009 3:47:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\24\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 24	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs aerator

**Component ID** 021DURRANT8/3/2009 3:30:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\29\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 29	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/3/2009 3:46:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Office\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Office	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:13:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\125\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:34:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\18\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 18	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 7:57:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\101\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/3/2009 3:01:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boiler Room\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> Boiler Room	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:33:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\17\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 17	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:13:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\12\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 12	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:25:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\14\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 14	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 9:31:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\123\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** may not be code compliant. Spout only approx 3/4 inch above flood level rim.

**Component ID** 021DURRANT8/4/2009 8:08:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\11\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:38:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\20\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	hard to operate

**Component ID** 021DURRANT8/3/2009 3:41:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boys 27 Restroom\_Lav\_1 of 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boys 27 Restroom\_Lav\_2 of 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boys 27 Restroom\_Lav\_3 of 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boys 27 Restroom\_Lav\_4 of 4.jpg#

**Floor:** G **Rm No:** 27 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/3/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 021DURRANT8/4/2009 10:25:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\6\_SK.jpg#

**Floor:** G **Rm No:** 6 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/3/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> 3 compartment	
<b>Memo:</b>	

**Component ID** 021DURRANT8/4/2009 10:30:14 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Kitchen\_3 compartment sink.jpg#

**Floor:** G **Rm No:** Kitchen **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 10  
**Deficiency:** **Input Date:** 8/3/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$4,000.00 to \$5,000.00 \$4,000.00 to \$5,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:27:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\8\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 8	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:19:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\1\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** leaks

**Component ID** 021DURRANT8/4/2009 8:39:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\21\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 21	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:20:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\2\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 2	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:32:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\16\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 16	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:21:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\3\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 3	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs new faucet

**Component ID** 021DURRANT8/4/2009 8:30:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\15\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 15	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet leaks

**Component ID** 021DURRANT8/4/2009 8:42:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\22\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 22	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:22:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\5\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 5	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:22:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\4\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 4	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** leaks

**Component ID** 021DURRANT8/4/2009 8:41:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\23\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 23	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** single w/gooseneck faucet

**Memo:**

**Component ID** 021DURRANT8/3/2009 3:31:41 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 31	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 021DURRANT8/3/2009 3:32:39 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 31	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/3/2009 3:46:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\25\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 25	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in hallway

**Component ID** 021DURRANT8/4/2009 8:34:00 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 17	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** loose

**Component ID** 021DURRANT8/4/2009 10:25:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\6\_EWC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 6	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:32:18 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> Cafeteria	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 021DURRANT8/3/2009 3:38:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boys 27 Restroom\_EWC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 27	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 021DURRANT8/4/2009 10:18:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\128_EWC.jpg#	

**Floor:** G    **Rm No:** 128    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 021DURRANT8/3/2009 3:35:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\31_EWC.jpg#	

**Floor:** 1    **Rm No:** 31    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 021DURRANT8/4/2009 8:22:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Girls 12B Restroom_EWC.jpg#	

**Floor:** G    **Rm No:** 12B    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 9:35:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Gym\_EWC.jpg#

**Floor:** G **Rm No:** Gym **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 8/3/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
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<u>Valves</u>	B.6.2.2
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**Description:** Mixing Valve

**Memo:** not used

**Component ID** 021DURRANT8/4/2009 9:27:30 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\101\_Mixing Valve.jpg#

**Floor:** G **Rm No:** 101 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 10  
**Deficiency:** **Input Date:** 8/3/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Bock 51PG Natural

**Memo:** 50gal, 152 MBH

**Component ID** 021DURRANT8/3/2009 2:56:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boiler Room\_Water Heater.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 8/3/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

<u>Water Supply Storage Tank</u>	B.6.3.4
<b>Description:</b> John Wood JW80RCP	
<b>Memo:</b> for heat exchanger (DHW), 80 gal	
<b>Component ID</b> 021DURRANT8/3/2009 2:56:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boiler Room_John Wood Storage Tank.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Hellenbrand 500	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT8/3/2009 3:02:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boiler Room_Water Softener.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR pump	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT8/3/2009 3:00:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boiler Room_Feedwater.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Roof Drain</u>	B.6.6.2.1
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**Description:**

**Memo:** multiple strainers were missing

**Component ID** 021DURRANT8/28/2009 9:44:27 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof\_Roof Drain\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof\_Roof Drain\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof\_Roof Drain\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof\_Roof Drain\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof\_Roof Drain\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof\_Roof Drain\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof\_Roof Drain\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof\_Roof Drain\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof\_Roof Drain\_9.jpg#

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
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**Description:** Kewanee Type 'C'

**Memo:** \*no combustion air intake observed\*, dual fire boilers

**Component ID** 021DURRANT8/27/2009 4:02:35 PM

**Photo Links:**

**Floor:** R **Rm No:** Roof

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 4 **ERL:** 01

**Input Date:** 8/3/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** B **Rm No:** Boiler Room

**CSI:** 23 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$260,000.00 to \$280,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 00

**Input Date:** 8/3/2009

**Size:**

**Total Correction Cost Range**

\$260,000.00 to \$280,000.00



<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Kewanee Type 'C'	
<b>Memo:</b> *no combustion air intake observed*, dual fire boilers	
<b>Component ID</b> 021DURRANT8/27/2009 4:02:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boiler Room_Boiler 2 Piping_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boiler Room_Boiler 2 Piping_2 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boiler Room_Boiler 2.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Kewanee Type 'C'	
<b>Memo:</b> *no combustion air intake observed*, dual fire boilers	
<b>Component ID</b> 021DURRANT8/3/2009 2:53:17 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Kewanee Type 'C'	
<b>Memo:</b> *no combustion air intake observed*, dual fire boilers	
<b>Component ID</b> 021DURRANT8/27/2009 4:02:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boiler Room_Boiler 1 Piping_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boiler Room_Boiler 1 Piping_2 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boiler Room_Boiler 1.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT8/3/2009 2:53:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boiler Room_Feedwater.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Heat Exchanger</u>	B.8.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT8/3/2009 2:53:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boiler Room_Heat Exchanger.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
<b>Description:</b> Metal Grid	
<b>Memo:</b> Paint vent guard, rusting.	
<b>Component ID</b> 021DURRANT12/21/2009 5:07:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 008.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 009.JPG#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 9    **Grade:** F    **Criticality:** 4    **ERL:** 01  
**Deficiency:** 6    **Input Date:**  
**Quantity:** 2    **Size:** 3 Sqr. Ft.  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$200.00 to \$300.00    \$400.00 to \$600.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Metal Grid

**Memo:** Paint exhaust/intake vent on chimney

**Component ID** 021DURRANT12/22/2009 10:07:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 033.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:10:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Gym\_AHU 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Gym\_AHU 2.jpg#

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:12:52 AM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 1      **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$400.00 to \$500.00      \$400.00 to \$500.00

**Floor:** G      **Rm No:** Gym      **Rm Name:**  
**CSI:** 23      **Grade:** C      **Criticality:** 3      **ERL:** 10  
**Deficiency:**      **Input Date:** 8/3/2009  
**Quantity:** 2      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00      \$60,000.00 to \$80,000.00

**Floor:** G      **Rm No:** 125      **Rm Name:**  
**CSI:** 23      **Grade:** C      **Criticality:** 3      **ERL:** 10  
**Deficiency:**      **Input Date:** 8/3/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500.00 to \$1,000.00      \$500.00 to \$1,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b> ID# 14092	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT8/4/2009 7:59:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\101_Exhaust Fan.jpg#	

**Floor:** G    **Rm No:** 101    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b> ID# 14080	
<b>Memo:</b> Mens Restroom	
<b>Component ID</b> 021DURRANT8/27/2009 5:06:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Mens 12A Restroom_Exhaust Fan.jpg#	

**Floor:** G    **Rm No:** 12A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> round	
<b>Memo:</b> above staff lounge	
<b>Component ID</b> 021DURRANT8/4/2009 10:58:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof_Power Roof Exhaust_over staff lounge.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Carnes VEBK10L1A1NA20SP01	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT8/4/2009 10:50:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof_Power Roof Exhaust_Carned VEBK10.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> rectangular	
<b>Memo:</b> above south addition	
<b>Component ID</b> 021DURRANT8/4/2009 11:00:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof_Power Roof Exhaust_rectangular_above south addition_1 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof_Power Roof Exhaust_rectangular_above south addition_2 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof_Power Roof Exhaust_rectangular_above south addition_3 of 3.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> small round	
<b>Memo:</b> west near rooms 11 & 13 or 12 & 14	
<b>Component ID</b> 021DURRANT8/4/2009 10:56:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof_Power Roof Exhaust_over room 11.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> west wing	
<b>Memo:</b> round	

**Component ID** 021DURRANT8/4/2009 10:56:13 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof\_Power Roof Exhaust\_West Wing\_1 of 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof\_Power Roof Exhaust\_West Wing\_2 of 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof\_Power Roof Exhaust\_West Wing\_3 of 3.jpg#

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> near gym	
<b>Memo:</b> different sizes	

**Component ID** 021DURRANT8/4/2009 10:54:21 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof\_Power Roof Exhaust\_round different size\_gym.jpg#

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> round	
<b>Memo:</b> at north end of roof	

**Component ID** 021DURRANT8/4/2009 10:52:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof\_Power Roof Exhaust\_North End 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Roof\_Power Roof Exhaust\_North End 2.jpg#

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/3/2009
<b>Quantity:</b> 3		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$6,000.00 to \$9,000.00

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/3/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$4,000.00 to \$6,000.00

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/3/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$4,000.00 to \$6,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 9:32:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\123\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:19:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\12B\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 12B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/3/2009 3:42:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\27\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 27	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	disconnected
<b>Component ID</b> 021DURRANT8/4/2009 9:33:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Gym_Finned Tube.jpg#	

**Floor:** G    **Rm No:** Gym    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT8/4/2009 10:11:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\125_Finned Tube.jpg#	

**Floor:** G    **Rm No:** 125    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT8/4/2009 8:13:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\12_Finned Tube.jpg#	

**Floor:** G    **Rm No:** 12    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00



<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	one unit is disconnected
<b>Component ID</b> 021DURRANT8/4/2009 8:10:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Entrance 3_Finned Tube_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Entrance 3_Finned Tube_2 of 2.jpg#	

**Floor:** G    **Rm No:** Entrance 3    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$2,000.00    **to** \$4,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 021DURRANT8/4/2009 8:36:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\19_Unit Heater_Hall.jpg#	

**Floor:** G    **Rm No:** 19    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 021DURRANT8/4/2009 8:20:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Girls 12B Restroom_Convector.jpg#	

**Floor:** G    **Rm No:** 12B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 7:59:12 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\101\_Finned Tube\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\101\_Finned Tube\_2 of 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:15:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\12A\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 12A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 021DURRANT8/4/2009 10:17:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\128\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 021DURRANT8/4/2009 10:17:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\127_Finned Tube.jpg#	

**Floor:** G    **Rm No:** 127    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 021DURRANT8/4/2009 8:20:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boys 12B Restroom_Unit Heater.jpg#	

**Floor:** G    **Rm No:** 12B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located at bldg exit
<b>Component ID</b> 021DURRANT8/4/2009 8:37:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\19_Unit Heater_entrance.jpg#	

**Floor:** G    **Rm No:** 19    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 021DURRANT8/3/2009 3:38:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boys 27 Restroom_Unit Heater.jpg#	

**Floor:** G    **Rm No:** 27    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT8/4/2009 10:29:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Kitchen_Unit Heater.jpg#	

**Floor:** G    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 021DURRANT8/3/2009 3:34:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Girls 31 Restroom_Unit Heater.jpg#	

**Floor:** 1    **Rm No:** 31    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 021DURRANT8/3/2009 3:34:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\31_Unit Heater.jpg#	

**Floor:** 1    **Rm No:** 31    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT8/3/2009 3:37:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Entrance 2_Unit Heater.jpg#	

**Floor:** G    **Rm No:** Entrance 2    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT8/4/2009 9:40:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Entrance 6_Unit Heater.jpg#	

**Floor:** G    **Rm No:** Entrance 6    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:** Trane

**Memo:**

**Component ID** 021DURRANT8/3/2009 3:01:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Boiler Room\_Unit Heater.jpg#

<b>Floor:</b> B	<b>Rm No:</b> Boiler Room	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:42:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Entrance 4\_Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Entrance 4	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** located in hallway

**Component ID** 021DURRANT8/4/2009 8:00:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\101\_Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> Trane	
<b>Memo:</b> ID# 14034	
<b>Component ID</b> 021DURRANT8/28/2009 9:27:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\125_Unit Heater_Trane.jpg#	

**Floor:** G    **Rm No:** 125    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> disconnected	
<b>Component ID</b> 021DURRANT8/4/2009 10:34:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Cafeteria_Unit Heater.jpg#	

**Floor:** G    **Rm No:** Cafeteria    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT8/4/2009 10:28:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Entrance 8_Unit Heater_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Entrance 8_Unit Heater_2 of 2.jpg#	

**Floor:** G    **Rm No:** Entrance 8    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:45:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Custodian Office\_Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Custodian	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:27:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\8\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 8	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:14:03 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 12	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:10:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\11\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/3/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:26:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\14\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 14	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/3/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:27:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\13\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 13	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/3/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:30:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\15\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 15	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:31:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\16\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 16	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:33:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\17\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 17	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:35:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\18\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 18	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:20:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\1\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:26:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\7\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 7	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/3/2009 3:42:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\27\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 27	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/3/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:24:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\6\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 6	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/3/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** has plants & globes on top.

**Component ID** 021DURRANT8/4/2009 10:23:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\5\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 5	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/3/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:21:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\4\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 4	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:21:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\3\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 3	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:20:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\2\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 2	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:33:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Cateferia\_Unit Vent\_1 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Cateferia\_Unit Vent\_2 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Cateferia\_Unit Vent\_3 of 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Cateferia\_Unit Vent\_4 of 4.jpg#

**Floor:** G **Rm No:** Cafeteria

**Rm Name:**

**CSI:** 23 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 8/3/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 to \$15,000.00

\$40,000.00 to \$60,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 10:11:46 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\125\_Unit Vent.jpg#

**Floor:** G **Rm No:** 125

**Rm Name:**

**CSI:** 23 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 8/3/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 to \$15,000.00

\$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/3/2009 3:48:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\24\_Unit Vent.jpg#

**Floor:** G **Rm No:** 24

**Rm Name:**

**CSI:** 23 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 8/3/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 to \$15,000.00

\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/3/2009 3:47:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\25\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 25	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:35:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\19\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 19	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:39:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\21\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 21	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/3/2009 3:33:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\29\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 29	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:40:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\22\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 22	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/3/2009 3:43:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Office\_Unit Vent\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\Office\_Unit Vent\_2 of 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Office	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/4/2009 8:38:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\20\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/3/2009 3:33:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\31\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 31	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 021DURRANT8/3/2009 3:29:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\28\_Unit Vent\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\28\_Unit Vent\_2 of 2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 28	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/3/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT8/4/2009 8:40:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Mendota Elementary\23_Unit Vent.jpg#	

**Floor:** G    **Rm No:** 23    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 021DURRANT11/19/2009 9:02:47 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$140,000.00 to \$160,000.00    \$140,000.00 to \$160,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b> Temperature Control Valve	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 021DURRANT11/19/2009 9:03:27 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$140,000.00 to \$160,000.00    \$140,000.00 to \$160,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Utility transformer	
<b>Memo:</b> 300 KVA	
<b>Component ID</b> 021DURRANT8/13/2009 4:51:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\129 - Utility transformer.JPG#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    to    \$0.00    \$0.00    to    \$0.00

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
<b>Description:</b> Main switchboard	
<b>Memo:</b> Located outside the building in a Nema 3R enclosure. 120/208V-3PH-4W, (3) sections. (1) section is an MG&E pulls section. (1) 1600A main and metering section, 1600A main, (1) 1600A distribution section. Lots of space. Feeds existing 600A 120/240 MCP-1, Panels C-B, C-A, C-C.	
<b>Component ID</b> 021DURRANT8/13/2009 3:27:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\24 - Main switchboard.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\25 - Main switchboard - main.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\26 - Main switchboard - main.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\27 - Main switchboard - distribution.JPG#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    to    \$100,000.00    \$75,000.00    to    \$100,000.00

<u>Interior Electrical Distribution - Distribution Panel</u>		B.9.1.3.5	<b>Floor:</b> B	<b>Rm No:</b> 18	<b>Rm Name:</b>
<b>Description:</b> MDP-1			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Memo:</b> Located on the landing before the boiler room. Westinghouse, 120/240V-1PH-3W, 600A, no main, obsolete breakers, missing panel schedule - breakers are labeled on the panel and incomplete, missing cover screws, code violation - otherwise rated D.			<b>Deficiency:</b>		<b>Input Date:</b> 8/13/2009
<b>Component ID</b> 021DURRANT8/13/2009 4:51:44 PM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\1 - MDP-1.JPG#			\$0.00 to \$100.00		\$0.00 to \$100.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\2 - MDP-1.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\3 - MDP-1.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\4 - MDP-1.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\5 - MDP-1.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\6 - MDP-1.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\7 - MDP-1.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\8 - MDP-1.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 150	<b>Rm Name:</b>
<b>Description:</b> Panel C-C			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 150 at room 133. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole			<b>Deficiency:</b>		<b>Input Date:</b> 8/17/2009
<b>Component ID</b> 021DURRANT8/17/2009 11:09:18 AM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\105 - Panel C-C.JPG#			\$5,000.00 to \$6,000.00		\$5,000.00 to \$6,000.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\106 - Panel C-C.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\107 - Panel C-C.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Unlabeled panel

**Memo:** (Panel L1?) Located in corridor 145 at room 146. Square D retrofit, 120/240V-1PH-3W, 100A, 20 pole.

**Component ID** 021DURRANT8/17/2009 10:42:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\90 - Unlabeled panel.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\91 - Unlabeled panel.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\92 - Unlabeled panel.JPG#

**Floor:** 1 **Rm No:** 145

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 8/17/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

\$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Unlabeled panel

**Memo:** (Panel L1?) Located in corridor 144 at room 102. Westinghouse, 1220/240V-1PH-3W, 200A, 32 pole, obsolete breakers, double breakers used

**Component ID** 021DURRANT8/17/2009 10:37:00 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\100 - Unlabeled panel.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\101 - Unlabeled panel.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\98 - Unlabeled panel.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\99 - Unlabeled panel.JPG#

**Floor:** 1 **Rm No:** 144

**Rm Name:**

**CSI:** 26 **Grade:** D

**Criticality:** 3 **ERL:** 01

**Deficiency:**

**Input Date:** 8/17/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

\$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel S1

**Memo:** Kinney, 120/240V-1PH-3W, 200A, 30 pole, obsolete breakers. Panel names are written on the inside of the panel, there are no names on the outside of the panel.

**Component ID** 021DURRANT8/17/2009 9:53:12 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\39 - Panel S1 & S2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\40 - Panel S1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\41 - Panel S1.JPG#

**Floor:** B **Rm No:** 15

**Rm Name:**

**CSI:** 26 **Grade:** D

**Criticality:** 3 **ERL:** 01

**Deficiency:**

**Input Date:** 8/17/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

\$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 15	<b>Rm Name:</b>
<b>Description:</b> Panel S2			<b>CSI:</b> 26	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Kinney, 120/240V-1PH-3W, 200A, 30 pole, obsolete breakers. Panel names are written on the inside of the panel, there are no names on the outside of the panel.			<b>Deficiency:</b>	<b>Input Date:</b> 8/17/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$5,000.00 to \$6,000.00		\$5,000.00 to \$6,000.00
<b>Component ID</b> 021DURRANT8/17/2009 10:23:55 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\39 - Panel S1 & S2.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\43 - Panel S2.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\44- Panel S2.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\45 - Panel S2.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 18	<b>Rm Name:</b>
<b>Description:</b> Emergency panel			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 01
<b>Memo:</b> Located on the landing before the boiler room. Westinghouse, 120/240V-1PH-3W, 100A, 12 pole, obsolete breakers, missing lock and latch, code violation - otherwise rated D. Code reference - NEC 110.26			<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 021DURRANT8/13/2009 4:56:38 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\10 - Emergency panel.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\11 - Emergency panel.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\9 - Emergency Panel.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 18	<b>Rm Name:</b>
<b>Description:</b> Unlabeled panel			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Boiler panel, Westinghouse, 120/240V-1PH-3W, 100A, 20 pole, obsolete breakers, improper working space, code violation - otherwise rated D. Code reference - NEC 110.26(A)			<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 021DURRANT8/13/2009 5:13:15 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\18 - Unlabeled panel.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\19 - Unlabeled panel.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\20 - Unlabeled panel.JPG#					

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Unlabeled panel

**Memo:** (Panel L?) Located in corridor 145 at room 109. Westinghouse, 120/240V-1PH-3W, 200A, 42 pole, obsolete breakers, open bussing, code violation - otherwise rated D. Code reference - NEC 408.7

**Component ID** 021DURRANT8/17/2009 10:39:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\71 - Unlabeled panel.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\72 - Unlabeled panel.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\73 - Unlabeled panel.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\74 - Unlabeled panel.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel K

**Memo:** Located in corridor 150 at room 142. Westinghouse, 120/240V-1PH-3W, 225A, 36 pole, small open bussing around panelboard, missing cover screw, incomplete panel schedule, code violations - otherwise rated D. Code reference - NEC 210.5(C)

**Component ID** 021DURRANT8/17/2009 11:12:19 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\112 - Panel K.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\113 - Panel K.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel J

**Memo:** Located in corridor 150 at room 135. Panel name is only written on the inside of the panel. Westinghouse, 120/240V-1PH-4W, 200A, 32 pole, obsolete breakers, incomplete panel schedule, missing cover screw, code violations - otherwise rated D. Code reference - NEC 210.5(C), 110.12(A)

**Component ID** 021DURRANT8/17/2009 11:10:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\109 - Panel J.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\110 - Panel J.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\111 - Panel J.JPG#

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**Floor:** 1 **Rm No:** 145

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 01

**Deficiency:**

**Input Date:** 8/17/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 150

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 01

**Deficiency:**

**Input Date:** 8/17/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 150

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 01

**Deficiency:**

**Input Date:** 8/17/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 18	<b>Rm Name:</b>
<b>Description:</b> Panel 1			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Name is written on panel. Wadsworth, 120/240V-1PH-3W, 100A, 30 pole, obsolete breakers, improper working space, code violation - otherwise rated D. Code reference - NEC 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 8/13/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 021DURRANT8/13/2009 5:09:48 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\15 - Panel 1.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\16 - Panel 1.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\17 - Panel 1.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>Description:</b> Unlabeled panel			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Memo:</b> (Panel H?) Westinghouse, 120/240V-1PH-3W, 100A, 20 pole, obsolete breakers, missing lock and latch, code violation - otherwise rated D. Main disconnect for panel is located next to the panel, 100A, rated D, estimated remaining life is less than one year.			<b>Deficiency:</b>		<b>Input Date:</b> 8/17/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 021DURRANT8/17/2009 10:46:08 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\79 - Unlabeled panel.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\80 - Unlabeled panel.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\81 - Unlabeled panel.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\82 - Unlabeled panel.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>Description:</b> Panel C-B			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, 2 spaces, spares are not labeled and some are on - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 8/17/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 021DURRANT8/17/2009 10:34:54 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\51 - Panel C-B.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\52 - Panel C-B.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\53 - Panel C-B.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\54 - Panel C-B.JPG#					



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1	Floor: 1 Rm No: 144	Rm Name:
<b>Description:</b> Panel C-A		CSI: 26 Grade: X	Criticality: 3 ERL: 20
<b>Memo:</b> Located in corridor 145 at room 109. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, unable to unlock panelboard since something is stuck in the lock, code violation - otherwise rated B. Code reference - NEC 110.26		<b>Deficiency:</b>	<b>Input Date:</b> 8/17/2009
		<b>Quantity:</b> 1	<b>Size:</b>
		<b>Correction Cost Range (ea)</b> \$0.00 to \$100.00	<b>Total Correction Cost Range</b> \$0.00 to \$100.00
<b>Component ID</b> 021DURRANT8/17/2009 10:41:07 AM			
<b>Photo Links:</b>			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\78 - Panel C-A.JPG#			
<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2	Floor: B Rm No: 18	Rm Name:
<b>Description:</b> EM panel disconnect		CSI: 26 Grade: B	Criticality: 4 ERL: 15
<b>Memo:</b> Square D, 100A, 240V		<b>Deficiency:</b>	<b>Input Date:</b> 8/17/2009
		<b>Quantity:</b> 1	<b>Size:</b>
		<b>Correction Cost Range (ea)</b> \$3,000.00 to \$4,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$4,000.00
<b>Component ID</b> 021DURRANT8/17/2009 12:56:25 PM			
<b>Photo Links:</b>			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\12 - Emergency panel disconnect.JPG#			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\13 - Emergency panel disconnect.JPG#			
<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2	Floor: B Rm No: 18	Rm Name:
<b>Description:</b> Emergency service disconnect		CSI: 26 Grade: B	Criticality: 4 ERL: 15
<b>Memo:</b> Located on the landing before the boiler room. Square D, 100A, 240V		<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009
		<b>Quantity:</b> 1	<b>Size:</b>
		<b>Correction Cost Range (ea)</b> \$3,000.00 to \$4,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$4,000.00
<b>Component ID</b> 021DURRANT8/13/2009 5:08:29 PM			
<b>Photo Links:</b>			

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT11/10/2009 11:07:03 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00    **to** \$20,000.00    \$15,000.00    **to** \$20,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> Asset #47357, 240V, 45A, 10,800W. Disconnect - Square D, 60A.	
<b>Component ID</b> 021DURRANT8/17/2009 10:26:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\50 - Kiln.JPG#	

**Floor:** 1    **Rm No:** 202    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to** \$0.00    \$0.00    **to** \$0.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnect	
<b>Memo:</b> Located on the landing before the boiler room. Disconnect for panel S1 and S2, Westinghouse, 225A	
<b>Component ID</b> 021DURRANT8/13/2009 5:04:21 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 18    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    **to** \$5,000.00    \$4,000.00    **to** \$5,000.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Kenmore chest freezer - no asset tag, 115V, 5A.	
<b>Component ID</b> 021DURRANT8/17/2009 11:44:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\116 - Chest freezer.JPG#	

**Floor:** 1    **Rm No:** 139    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Chest Freezer	
<b>Memo:</b> Market Day Use - Frigidaire chest freezer - no asset tag, 115V, 5A.	
<b>Component ID</b> 021DURRANT8/25/2009 10:48:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\117 - Chest freezer.JPG#	

**Floor:** 1    **Rm No:** 139    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake Cooler - 115V, 4.8A.	
<b>Component ID</b> 021DURRANT8/25/2009 10:49:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\119 - Cooler.JPG#	

**Floor:** 1    **Rm No:** 139    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Beverage Air cooler, 115V, 8.5A.	
<b>Component ID</b> 021DURRANT8/25/2009 10:48:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\118 - Cooler.JPG#	

**Floor:** 1    **Rm No:** 139    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00    **to** \$2,000.00    \$1,500.00    **to** \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hobart refrigerator - asset #44710, 120V, 8.9A.	
<b>Component ID</b> 021DURRANT8/25/2009 10:48:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\120 - Refrigerator.JPG#	

**Floor:** 1    **Rm No:** 139    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00    **to** \$7,000.00    \$6,000.00    **to** \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven - asset #48496, 230-240V, 46A, 11 KW.	
<b>Component ID</b> 021DURRANT8/25/2009 10:48:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\121 - Oven.JPG#	

**Floor:** 1    **Rm No:** 139    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00    **to** \$20,000.00    \$15,000.00    **to** \$20,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non GFI receptacles	
<b>Memo:</b> Recommend providing receptacles within 6 feet of sinks and all wet locations for safety. Recommend installing GFI receptacles throughout the kitchen for personal protection.	
<b>Component ID</b> 021DURRANT8/17/2009 11:46:23 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 139    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/17/2009  
**Quantity:** 8    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    **to**    \$50.00    \$80.00    **to**    \$400.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non GFI receptacles	
<b>Memo:</b> Non GFI receptacles in many locations throughout the building. Recommend providing GFI receptacles within 6 feet of sinks and all wet locations for safety. Rooms include 12A, 13, 116, 113, 114, 115, 116, 121, 129, 130, 131, 133. Code reference - NEC 210.8	
<b>Component ID</b> 021DURRANT8/17/2009 11:25:53 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/17/2009  
**Quantity:** 20    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    **to**    \$50.00    \$200.00    **to**    \$1,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\108 - Non GFI.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\37 - Non GFI.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\84 - Non GFI.JPG#

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT10/30/2009 8:02:29 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$120,000.00    **to**    \$140,000.00    \$120,000.00    **to**    \$140,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b>	Broken receptacle
<b>Memo:</b>	Replace broken receptacles
<b>Component ID</b>	021DURRANT8/17/2009 11:31:20 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 140    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/17/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$20.00    \$30.00 to \$60.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b>	Power strips
<b>Memo:</b>	Power strips are used for computers. More receptacles are needed to serve computers.
<b>Component ID</b>	021DURRANT8/17/2009 11:37:27 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\35 - Power strips.JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\36 - Power strips.JPG#

**Floor:** B    **Rm No:** 13    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/17/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$1,000.00 to \$2,000.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b>	Open box
<b>Memo:</b>	Provide covers for open boxes including open punch-out on light switch.
<b>Component ID</b>	021DURRANT8/17/2009 11:36:00 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\21 - Open box.JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\23 - Open knockout on light switch.JPG#

**Floor:** B    **Rm No:** 18    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/17/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$30.00 to \$150.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 021DURRANT10/30/2009 8:02:28 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$350,000.00 to \$400,000.00    \$350,000.00 to \$400,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> T12 lighting	
<b>Memo:</b> T12 lighting was noticed in many areas and classrooms throughout the building. Recommend replacing T12 lighting with energy efficient T8 lighting. Rooms include 11, 13, 14, 204, 202, 146, corridors are a mixture of T12s and T8s.	
<b>Component ID</b> 021DURRANT8/17/2009 11:20:23 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/17/2009  
**Quantity:** 100    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$100.00 to \$200.00    \$10,000.00 to \$20,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\29 - T12 lamps.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\30 - T12 lamps.JPG#

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Inoperable light fixture	
<b>Memo:</b> Replace inoperable light fixture	
<b>Component ID</b> 021DURRANT8/17/2009 11:39:16 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 144, 203    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$100.00 to \$200.00    \$100.00 to \$200.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> OC sensors	
<b>Memo:</b> Recommend installing occupancy sensors for lighting control throughout the building where they are not currently installed, including the classrooms, corridors, offices, storage rooms and bathrooms.	
<b>Component ID</b> 021DURRANT8/17/2009 11:15:43 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/17/2009  
**Quantity:** 60    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$18,000.00 to \$24,000.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b> General lighting	
<b>Memo:</b> The exterior lighting appears to be a mixture of newer and older fixtures, some are high pressure sodium and some are metal halide. Consideration for upgrading the exterior lighting is recommended.	
<b>Component ID</b> 021DURRANT8/17/2009 11:17:25 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/17/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$1,000.00 to \$2,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\122 - Exterior light.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\123 - Exterior light.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\124 - Exterior light.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\125 - Exterior light.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\126 - Exterior light.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\127 - Exterior light.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\128 - Exterior light.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\95 - Exterior light.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\96 - Exterior light.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\97 - Exterior light.JPG#



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<u>Exterior Lighting - Other Component</u>	B.9.2.3.4
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**Description:** Time clocks

**Memo:** Exterior building lighting and canopy was on during the day. Ensure time clocks are set properly and photocells are operating properly.

**Component ID** 021DURRANT8/17/2009 11:32:48 AM

**Photo Links:**

**Floor:** All **Rm No:** Unk

**CSI:** 26 **Grade:** F

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**  
\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 2 **ERL:** 05

**Input Date:** 8/17/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 to \$200.00

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<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
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**Description:** Emergency lighting

**Memo:** Emergency battery packs

**Component ID** 021DURRANT8/17/2009 11:28:23 AM

**Photo Links:**

**Floor:** All **Rm No:** Entire building

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 25

**Correction Cost Range (ea)**  
\$300.00 to \$400.00

**Rm Name:**

**Criticality:** 5 **ERL:** 10

**Input Date:** 8/17/2009

**Size:**

**Total Correction Cost Range**  
\$7,500.00 to \$10,000.00

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<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
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**Description:** Fire alarm system

**Memo:** Located in corridor 144 at the main entrance. Simplex 4100U. Fire alarm system

**Component ID** 021DURRANT8/17/2009 12:06:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\61- FACP.JPG#

**Floor:** 1 **Rm No:** 144

**CSI:** 28 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 5 **ERL:** 20

**Input Date:** 8/17/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 to \$0.00

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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
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**Description:** Fire alarm annunciation

**Memo:** A new FACP has been installed. Verify all fire alarm annunciation devices are mounted at the proper height. Code reference - NFPA 72.

**Component ID** 021DURRANT8/17/2009 11:59:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\115 - Fire alarm annunciation height.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\75 - Fire alarm annunciation height.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\76 - Fire alarm annunciation height.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\83 - Corridor fire alarm annunciation device.JPG#

**Floor:** All **Rm No:** Throughout

**CSI:** 28 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$75,000.00 to \$100,000.00

**Rm Name:**

**Criticality:** 5 **ERL:** 00

**Input Date:** 8/17/2009

**Size:**

**Total Correction Cost Range**

\$75,000.00 to \$100,000.00

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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
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**Description:** Pull station

**Memo:** Fire alarm pull station located at Entrance is greater than 5 feet from exterior door

**Component ID** 021DURRANT8/17/2009 12:17:38 PM

**Photo Links:**

**Floor:** 1 **Rm No:** 146

**CSI:** 28 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 5 **ERL:** 15

**Input Date:** 8/17/2009

**Size:**

**Total Correction Cost Range**

\$100.00 to \$200.00

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<u>Clock and Program System</u>	B.9.3.2.1
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**Description:** Clock system

**Memo:** Simplex time controller and clocks throughout the building

**Component ID** 021DURRANT8/17/2009 12:06:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\31 - Typical speaker and clock.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\38 - Time controller and emergency line.JPG#

**Floor:** 1 **Rm No:** Throughout

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$25,000.00 to \$30,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 05

**Input Date:** 8/17/2009

**Size:**

**Total Correction Cost Range**

\$25,000.00 to \$30,000.00

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<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
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**Description:** Main distribution frame

**Memo:** Voice rack

**Component ID** 021DURRANT8/24/2009 3:25:02 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\63 - Main distribution frame.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\69 - Rack.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\70 - Back of rack.JPG#

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<u>Voice and Data System - Data System</u>	B.9.3.3.6
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**Description:** Main distribution frame

**Memo:** Data rack. Location of ALCATEL telephone system on UPS power, aged Bogen PA amplifier, Val com tone generator.

**Component ID** 021DURRANT8/17/2009 12:07:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\63 - Main distribution frame.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\64 - ALCATEL telephone.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\65 - Incoming fiber, telecom.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\66 - Bogen amplifier.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\67 - Exhaust fan.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\68 - Server.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\69 - Rack.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Mendota Elementary\70 - Back of rack.JPG#

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**Floor:** G **Rm No:** 125B

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 8/24/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** G **Rm No:** 125B

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 8/17/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

Security - Intrusion

B.9.3.6.3

**Description:** Intrusion detection system

**Memo:** Regency Intrusion detection system is installed throughout the building. Interface panel is located in 100. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and CCTV integrated system.

**Component ID** 021DURRANT8/17/2009 12:05:17 PM**Photo Links:****Floor:** All **Rm No:** Throughout**Rm Name:****CSI:** 28**Grade:** C**Criticality:** 4**ERL:** 10**Deficiency:****Input Date:** 8/17/2009**Quantity:** 1**Size:****Correction Cost Range (ea)****Total Correction Cost Range**

\$6,000.00 to \$8,000.00

\$6,000.00 to \$8,000.00

**Cast Concrete - Foundation Wall****S.1.3**Cast Concrete - Foundation Wall

S.1.3

**Description:** Concrete Construction**Memo:** Crack in foundation wall.**Component ID** 021DURRANT12/21/2009 4:27:37 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 006.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 016.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 018.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 021.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 024.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 026.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 027.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 037.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 038.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 047.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 050.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 3**Grade:** D**Criticality:** 5**ERL:** 02**Deficiency:** 4**Input Date:****Quantity:** 15**Size:** 4 Ft**Correction Cost Range (ea)****Total Correction Cost Range**

\$200.00 to \$300.00

\$3,000.00 to \$4,500.00

**Cast Concrete - Concrete Slab / Metal Deck****S.6.4**

<u>Cast Concrete - Concrete Slab / Metal Deck</u>	S.6.4
<b>Description:</b> Concrete Construction	
<b>Memo:</b> Repair stairs at loading dock	
<b>Component ID</b> 021DURRANT12/22/2009 10:12:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 051.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\021 Mendota Elementary\021 Mendota 052.JPG#	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 3      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 1 Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

## 022 Midvale Elementary School

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years	
<b>Component ID</b> 022DURRANT12/26/2009 1:15:14 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 022DURRANT12/26/2009 1:16:41 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: A
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Input Date:
<b>Component ID</b> 022DURRANT12/26/2009 1:18:27 PM				Quantity: 1	Size: Each
<b>Photo Links:</b>				Correction Cost Range (ea)	Total Correction Cost Range
				\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: B
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Input Date:
<b>Component ID</b> 022DURRANT12/26/2009 1:18:50 PM				Quantity: 1	Size: Each
<b>Photo Links:</b>				Correction Cost Range (ea)	Total Correction Cost Range
				\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: B
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Input Date:
<b>Component ID</b> 022DURRANT12/26/2009 1:19:17 PM				Quantity: 1	Size: Each
<b>Photo Links:</b>				Correction Cost Range (ea)	Total Correction Cost Range
				\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

Masonry Wall		B.2.1	
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 022DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Deteriorated and/or missing sealant at control joints, window/door perimeters, header joints, and around louvers.

**Component ID** 022DURRANT12/3/2009 1:52:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 037.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 040.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 042.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 043.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 044.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 046.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 050.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 051.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 052.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 055.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 063.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 066.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 073.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 075.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 076.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 080.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 5      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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Masonry Wall

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B.2.1

**Description:** Brick**Memo:** Deteriorated, discolored and/or missing mortar - tuckpointing those areas that need it and replacing only broken bricks**Component ID** 022DURRANT12/3/2009 12:52:01 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 001.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 003.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 005.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 012.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 015.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 021.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 022.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 023.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 025.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 038.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 056.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 057.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 068.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** D**Criticality:** 4**ERL:** Unk**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 5,000 to 7,500 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$70,000.00 to \$100,000.00

\$70,000.00 to \$100,000.00



Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 069.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 074.JPG#  
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**Masonry Wall****B.2.1**

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Masonry Wall

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B.2.1

**Description:** Crack**Memo:** Cracks in the masonry/brick veneer - specific cracks that cut through multiple bricks and require new sealant**Component ID** 022DURRANT12/3/2009 2:01:51 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 006.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 010.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 011.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 012.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 015.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 024.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 083.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** F**Criticality:** 5**ERL:** 00**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 200 to 300 Ln. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$1,500.00 to \$2,000.00

\$1,500.00 to \$2,000.00



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Masonry Wall

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B.2.1

**Description:** Brick**Memo:** Damaged bricks: cracked, spalling, chipped, broken or with holes - replacement of all defective brick**Component ID** 022DURRANT12/3/2009 2:13:37 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 003.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 004.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 005.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 009.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 029.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 036.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 043.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 044.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 045.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 053.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** D**Criticality:** 4**ERL:** Unk**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 15,000 to 20,000 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$350,000.00 to \$400,000.00

\$350,000.00 to \$400,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 054.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 055.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 056.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 058.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 065.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 069.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 070.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 074.JPG#

Masonry Wall		B.2.1	
<u>Masonry Wall</u>		B.2.1	
<b>Description:</b> Brick		<b>Floor:</b>	<b>Rm No:</b>
<b>Memo:</b> Misaligned brick		<b>CSI:</b> 4	<b>Grade:</b> D
		<b>Deficiency:</b> 4	<b>Input Date:</b>
		<b>Quantity:</b> 1	<b>Size:</b> 20 to 25 Sqr. Ft.
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
		\$1,500.00 to \$2,000.00	\$1,500.00 to \$2,000.00
<b>Component ID</b> 022DURRANT12/3/2009 2:58:10 PM			
<b>Photo Links:</b>			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 064.JPG#			

Wood		B.2.3	
<u>Wood</u>	B.2.3	Floor:	Rm No:
<b>Description:</b>	Paint	CSI: 9	Grade: B
<b>Memo:</b>	Exterior elements will require repainting and possible partial replacement every 8-10 years	Deficiency: 4	Input Date:
		Quantity: 1	Size: Each
		Correction Cost Range (ea)	Total Correction Cost Range
		\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00
<b>Component ID</b> 022DURRANT12/26/2009 1:23:21 PM			
<b>Photo Links:</b>			

Wood		B.2.3	
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 022DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Corroded

**Memo:** Rusting and/or corroded lintels

**Component ID** 022DURRANT12/3/2009 1:37:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 020.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 041.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 081.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 082.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 5      **Grade:** D      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 400 to 500 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 022DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 022DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 022DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 022DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 022DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 022DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 022DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 022DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Bent

**Memo:** Bend Sweep

**Component ID** 022DURRANT12/3/2009 3:03:11 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 018.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 7      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$100.00 to \$200.00      \$100.00 to \$200.00

<b>Interior Doors, Frames, Hardware &amp; Windows</b>	<b>B.4.6</b>
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<u>Other</u>	B.4.6.8
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**Description:** Interior Doors & Hardware

**Memo:**

**Component ID** 022RLH2/12/2010 1:53:25 PM

**Photo Links:**

**Floor:** All      **Rm No:** All      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** 05  
**Deficiency:**      **Input Date:** 2/12/2010  
**Quantity:** 1      **Size:** 150 to 200  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$180,000.00 to \$200,000.00      \$180,000.00 to \$200,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:15:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\108B\_WC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 108B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:19:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\11E\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 022DURRANT9/1/2009 9:26:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\111\_WC\_1.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	primary
<b>Component ID</b> 022DURRANT9/1/2009 9:36:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\101_WC.jpg#	

**Floor:** 1    **Rm No:** 101    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	primary
<b>Component ID</b> 022DURRANT9/1/2009 9:32:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\103_WC.jpg#	

**Floor:** 1    **Rm No:** 103    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT9/1/2009 9:01:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\119C_WC.jpg#	

**Floor:** 1    **Rm No:** 119C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 022DURRANT9/1/2009 8:31:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\19\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\19\_WC\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 19	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:06:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\115A\_WC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 115A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:05:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\116D\_WC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 116D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 022DURRANT9/1/2009 8:33:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\17_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\17_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\17_WC_3.jpg#	

**Floor:** G    **Rm No:** 17    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT9/1/2009 9:25:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\107A_WC.jpg#	

**Floor:** 1    **Rm No:** 107A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Vacuum breaker not to code
<b>Component ID</b> 022DURRANT9/1/2009 8:49:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\26_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\26_WC_2.jpg#	

**Floor:** G    **Rm No:** 26    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom, vacuum breaker code violation
<b>Component ID</b> 022DURRANT9/1/2009 8:44:07 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\28A_WC_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\28A_WC_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\28A_WC_3.jpg#

**Floor:** G    **Rm No:** 28A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Vacuum breaker not to code
<b>Component ID</b> 022DURRANT9/1/2009 9:46:54 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\209_WC_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\209_WC_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\209_WC_3.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\209_WC_4.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\209_WC_5.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\209_WC_6.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\209_WC_7.jpg#

**Floor:** 2    **Rm No:** 209    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 7    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$14,000.00 to \$21,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker code violation
<b>Component ID</b> 022DURRANT9/1/2009 9:12:46 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\113_WC.jpg#

**Floor:** 1    **Rm No:** 113    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom. Vacuum breaker not to code	
<b>Component ID</b> 022DURRANT9/1/2009 9:25:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\111_Convector.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\111_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\111_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\111_WC_4.jpg#	

**Floor:** 1    **Rm No:** 111    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$6,000.00    **to**    \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom. Vacuum breaker not to code	
<b>Component ID</b> 022DURRANT9/1/2009 9:52:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\211_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\211_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\211_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\211_WC_4.jpg#	

**Floor:** 2    **Rm No:** 211    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$8,000.00    **to**    \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom. Vacuum breaker not to code

**Component ID** 022DURRANT9/1/2009 9:28:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\109\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\109\_WC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\109\_WC\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\109\_WC\_4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\109\_WC\_5.jpg#

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 022DURRANT9/1/2009 9:48:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\210\_JC.jpg#

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 022DURRANT9/1/2009 8:56:26 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\122\_JC.jpg#

**Floor:** 1 **Rm No:** 109 **Rm Name:**  
**CSI:** 22 **Grade:** X **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/1/2009  
**Quantity:** 5 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$2,000.00 **to** \$3,000.00 \$10,000.00 **to** \$15,000.00

**Floor:** 2 **Rm No:** 210 **Rm Name:**  
**CSI:** 22 **Grade:** X **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/1/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$2,000.00 **to** \$3,000.00 \$2,000.00 **to** \$3,000.00

**Floor:** 1 **Rm No:** 122 **Rm Name:**  
**CSI:** 22 **Grade:** X **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/1/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$2,000.00 **to** \$3,000.00 \$2,000.00 **to** \$3,000.00



<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 022DURRANT9/1/2009 8:54:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\25B_JC.jpg#	

**Floor:** G    **Rm No:** 25B    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 022DURRANT9/1/2009 9:20:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\110_JC.jpg#	

**Floor:** 1    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 022DURRANT9/1/2009 8:31:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\18_JC.jpg#	

**Floor:** G    **Rm No:** 18    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash	
<b>Memo:</b> some corrosion	
<b>Component ID</b> 022DURRANT9/1/2009 8:14:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\110_Emergency Eyewash.jpg#	

**Floor:** B    **Rm No:** 11D    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b> Boys Restroom	
<b>Component ID</b> 022DURRANT9/1/2009 9:52:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\211_Urinals_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\211_Urinals_2.jpg#	

**Floor:** 2    **Rm No:** 211    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 7    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$14,000.00 to \$21,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b> Boys Restroom	
<b>Component ID</b> 022DURRANT9/1/2009 8:50:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\26_Urinals.jpg#	

**Floor:** G    **Rm No:** 26    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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Urinal B.6.1.2

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**Description:**

**Memo:** Boys Restroom

**Component ID** 022DURRANT9/1/2009 8:32:02 AM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\19\_Urinals.jpg#

**Floor:** G **Rm No:** 19 **Rm Name:**

**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10

**Deficiency:** **Input Date:** 9/1/2009

**Quantity:** 2 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$4,000.00 to \$6,000.00

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Urinal B.6.1.2

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**Description:**

**Memo:** Boys Restroom

**Component ID** 022DURRANT9/1/2009 9:26:39 AM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\111\_Urinals\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\111\_Urinals\_2.jpg#

**Floor:** 1 **Rm No:** 111 **Rm Name:**

**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10

**Deficiency:** **Input Date:** 9/1/2009

**Quantity:** 7 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$14,000.00 to \$21,000.00

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Lavatory B.6.1.3

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**Description:**

**Memo:** Boys Restroom

**Component ID** 022DURRANT9/1/2009 8:50:48 AM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\26\_Lavs.jpg#

**Floor:** G **Rm No:** 26 **Rm Name:**

**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15

**Deficiency:** **Input Date:** 9/1/2009

**Quantity:** 2 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$4,000.00 to \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 022DURRANT9/1/2009 9:27:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\111\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:15:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\108B\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 108B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:19:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\11E\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 022DURRANT9/1/2009 9:47:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\209_Lavs.jpg#	

**Floor:** 2    **Rm No:** 209    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 022DURRANT9/1/2009 8:32:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\19_Lavs.jpg#	

**Floor:** G    **Rm No:** 19    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT9/1/2009 9:05:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\115A_Lav.jpg#	

**Floor:** 1    **Rm No:** 115A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:24:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\107A\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 107A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 022DURRANT9/1/2009 9:28:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\109\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 022DURRANT9/1/2009 8:43:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\28A\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 28A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 022DURRANT9/1/2009 8:33:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\17\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 17	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:35:12 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\101\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:32:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\103\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:05:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\116D\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 116D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:12:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\113\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** faucet somewhat hard to operate

**Component ID** 022DURRANT9/1/2009 9:01:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\119C\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 119C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 022DURRANT9/1/2009 9:52:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\211\_Lavs.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 211	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:16:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\10A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 10A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** right faucet has small leak

**Component ID** 022DURRANT9/1/2009 8:37:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\16\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\16\_SK\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\16\_SK\_3.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 16	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:31:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\104\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:19:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\11\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:22:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\10B\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 10B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:40:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\23\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 23	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:04:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\115\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:42:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\207\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet hard to operate

**Component ID** 022DURRANT9/1/2009 9:11:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\114\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** dirty

**Component ID** 022DURRANT9/1/2009 10:00:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\219\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 219	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:59:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\217\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 217	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:45:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\28C\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 28C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** low flow from fixture

**Component ID** 022DURRANT9/1/2009 9:33:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\102A\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 102A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:23:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\107\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** bubbler overspray

**Component ID** 022DURRANT9/1/2009 8:17:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\10\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:11:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\117\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:57:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\214\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 214	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:41:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\24\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 24	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:35:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\101\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:18:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\108\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\115\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** spout is loose

**Component ID** 022DURRANT9/1/2009 9:09:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\120\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/1/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:14:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\112\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/1/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:15:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\108A\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\118\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 108A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/1/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:42:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\208\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:42:12 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\206\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:30:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\105\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:32:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\103\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:39:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\202\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:59:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\216A\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 216A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:38:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\201\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:40:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\203\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:40:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\204\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:41:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\205\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucets are in poor condition

**Component ID** 022DURRANT9/1/2009 9:56:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\215\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 215	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** spout is loose, not a code-approved vacuum breaker

**Component ID** 022DURRANT9/1/2009 8:24:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\11B\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	not used
<b>Component ID</b> 022DURRANT9/1/2009 8:46:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\28_Showers.jpg#	

**Floor:** G    **Rm No:** 28    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 8    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$8,000.00 to \$16,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT9/1/2009 8:51:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\27_Showers_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\27_Showers_2.jpg#	

**Floor:** G    **Rm No:** 27    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 8    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$8,000.00 to \$16,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 022DURRANT9/1/2009 9:08:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\124_DF's.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\124_EWC_DF.jpg#	

**Floor:** 1    **Rm No:** 124    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$4,000.00 to \$8,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 022DURRANT9/1/2009 8:31:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\29_DF's.jpg#	

**Floor:** G    **Rm No:** 29    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 022DURRANT9/1/2009 9:48:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\221_EWC_DF.jpg#	

**Floor:** 2    **Rm No:** 221    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
<u>Valves</u>	B.6.2.2
<b>Description:</b> Mixing Valve	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT9/1/2009 8:47:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\28_Mixing Valves.jpg#	

**Floor:** G    **Rm No:** 28    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Valves</u>	B.6.2.2
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**Description:** Mixing Valve

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:52:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\27\_Mixing Valves.jpg#

**Floor:** G **Rm No:** 27

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Bock 100G-180SDN

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:11:59 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\110\_Water Heater.jpg#

**Floor:** B **Rm No:** 11D

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$3,000.00 to \$4,000.00

\$3,000.00 to \$4,000.00

<u>Water Conditioner</u>	B.6.3.5
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**Description:** Hellenbrand

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:12:39 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\110\_Water Softener.jpg#

**Floor:** B **Rm No:** 11D

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$10,000.00

\$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT9/1/2009 8:12:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\110_HWR Pump.jpg#	

**Floor:** B    **Rm No:** 11D    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> Sump Pump	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT9/1/2009 8:36:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\14_Sump Pump_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\14_Sump Pump_2.jpg#	

**Floor:** G    **Rm No:** 14    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> Sump Pump	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT9/1/2009 8:13:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\110_Sump Pump.jpg#	

**Floor:** B    **Rm No:** 11D    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Sanitary Waste System</b>	<b>B.6.5</b>
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<u>Other Component 1</u>	B.6.5.4
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**Description:** VTR

**Memo:** VTR does not extend 8" above finished roof

**Component ID** 022DURRANT10/21/2009 1:14:25 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\Roof\_VTR\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\Roof\_VTR\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\Roof\_VTR\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\Roof\_VTR\_4.jpg#

**Floor:** R **Rm No:** Roof

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 4 **ERL:** NA

**Input Date:** 10/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Roof Drain</u>	B.6.6.2.1
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**Description:**

**Memo:**

**Floor:** R **Rm No:** Roof

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 10/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Component ID** 022DURRANT10/21/2009 1:15:38 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\Roof\_Roof Drain.jpg#

<b>Wet Pipe Fire Sprinkler System</b>	<b>B.7.1</b>
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<u>Pipe and Pipe Fittings</u>	B.7.1.1
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**Description:** Riser

**Memo:**

**Floor:** G **Rm No:** 14

**CSI:** 21 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/1/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Component ID** 022DURRANT9/1/2009 8:28:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\14\_Fire Riser.jpg#

<u>Sprinkler Head</u>	B.7.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT10/21/2009 1:13:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\27_Sprinkler.jpg#	

**Floor:** G    **Rm No:** 27    **Rm Name:**  
**CSI:** 21    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00 to \$0.00    \$0.00 to \$0.00

<u>Sprinkler Head</u>	B.7.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT9/1/2009 8:46:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\28_Sprinkler.jpg#	

**Floor:** G    **Rm No:** 28    **Rm Name:**  
**CSI:** 21    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00 to \$0.00    \$0.00 to \$0.00

<b>Boiler</b>	<b>B.8.1</b>
<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Hurst 1999	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT9/1/2009 8:07:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\110 Boiler Room_Boiler 1_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\110 Boiler Room_Boiler 1_2 of 2.JPG#	

**Floor:** B    **Rm No:** 11D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:** 70 BTUH  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Kewanee 1950	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT9/1/2009 8:07:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\110 Boiler Room_Boiler 2.JPG#	

<b>Floor:</b> B	<b>Rm No:</b> 11D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	80 BTUH
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$260,000.00 to \$280,000.00	\$260,000.00 to \$280,000.00	

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Quincy air compressor	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT9/1/2009 8:07:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\110 Boiler Room_Air Compressor.JPG#	

<b>Floor:</b> B	<b>Rm No:</b> 11D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> chemical treatment	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT9/1/2009 8:17:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\Boiler Room_Chemical Treatment.JPG#	

<b>Floor:</b> B	<b>Rm No:</b> 11D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Feedwater Equipment</u>	B.8.1.3
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:10:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\110 Boiler Room\_Feedwater Equipment\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\110 Boiler Room\_Feedwater Equipment\_2 of 2.JPG#

**Floor:** B **Rm No:** 11D **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00  
**Deficiency:** **Input Date:** 9/1/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Louver

**Memo:** Louver not square/flush with brick - louver should be reset and resealed

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** Unk  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$200.00 to \$300.00 \$200.00 to \$300.00

**Component ID** 022DURRANT12/3/2009 3:04:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 066.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Louver

**Memo:** Pipe through louver - pipe should be re-routed and the louver replaced

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** Unk  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$800.00 to \$1,200.00 \$800.00 to \$1,200.00

**Component ID** 022DURRANT12/3/2009 3:05:40 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 079.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 082.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:02:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\121B\_Air Handling Unit\_3 of 3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\121B\_Air Handling Unit\_1 of 3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\121B\_Air Handling Unit\_2 of 3.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 121B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	5000 CFM
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$20,000.00 to \$25,000.00	\$20,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:42:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\21D\_Air Handling Unit.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 21D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	5000 CFM
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$20,000.00 to \$25,000.00	\$20,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:08:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\121A\_Air Handling Unit\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\121A\_Air Handling Unit\_2 of 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 121A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	5000 CFM
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$20,000.00 to \$25,000.00	\$20,000.00 to \$25,000.00	

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT9/1/2009 8:39:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\21B_Air Handling Unit.JPG#	

**Floor:** G    **Rm No:** 21B    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> trane 2TTA condensing unit	
<b>Memo:</b> 2007 with unit vents in LMC	
<b>Component ID</b> 022DURRANT9/1/2009 10:05:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\Roof Above 216_Condensing Unit 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\Roof Above 216_Condensing Unit 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$30,000.00 to \$40,000.00

<u>Hydronic Distribution - Condensate Water Distribution</u>	B.8.5.4.3
<b>Description:</b> condensate pump	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT9/1/2009 8:38:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\21A_Condensate Pump.JPG#	

**Floor:** G    **Rm No:** 21A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Loren cook ACE	
<b>Memo:</b> above 216	
<b>Component ID</b> 022DURRANT9/1/2009 10:02:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\Roof Above 216_Roof Exhaust Fan 5.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Loren cook ACE	
<b>Memo:</b> above 221	
<b>Component ID</b> 022DURRANT9/1/2009 10:00:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\Roof Above 221_Roof Exhaust Fan 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\Roof Above 221_Roof Exhaust Fan 3.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Loren cook ACE	
<b>Memo:</b> rattles above 221	
<b>Component ID</b> 022DURRANT9/1/2009 9:59:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\Roof Above 221_Roof Exhaust Fan 1.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Loren cook ACE	
<b>Memo:</b> above 213	
<b>Component ID</b> 022DURRANT9/1/2009 10:01:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\Roof Above 213_Roof Exhaust Fan 4.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> ID # 15058	
<b>Component ID</b> 022DURRANT9/1/2009 8:37:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\20_Utility Set.JPG#	

**Floor:** G    **Rm No:** 20    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> serves café and bathrooms (26 and 28 A)	
<b>Component ID</b> 022DURRANT9/1/2009 8:45:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\22_Utility Set.JPG#	

**Floor:** G    **Rm No:** 22    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:** 5000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00



<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:53:54 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\210\_Utility Set.JPG#

**Floor:** 2 **Rm No:** 210

**Rm Name:**

**CSI:** 23 **Grade:** D

**Criticality:** 3 **ERL:** 03

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$4,000.00 **to** \$5,000.00

\$4,000.00 **to** \$5,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:12:53 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\119\_Window Air Conditioner.JPG#

**Floor:** 1 **Rm No:** 119

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00

\$1,000.00 **to** \$2,000.00

<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:42:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\211\_Convector.JPG#

**Floor:** 2 **Rm No:** 211

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$2,000.00 **to** \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:41:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\209\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 209	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:14:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\119C\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 119C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:16:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\116B\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 116B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:18:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\116A\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 116A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:13:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\119\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:43:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\222\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\222\_Convector 2.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 222	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:52:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\223\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\223\_Convector 2.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 223	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 9/1/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:32:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\100\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 9/1/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:21:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\126\_Unit Heater.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 9/1/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:00:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\121B\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 121B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:33:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\100\_Unit Heater.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:54:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\27\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 27	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:11:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\127\_Unit Heater 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\127\_Unit Heater 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** girls restroom

**Component ID** 022DURRANT9/1/2009 8:32:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\17\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 17	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:07:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\121A\_Unit Heater.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 121A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:33:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\19\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 19	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:40:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\21B\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 21B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:56:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\129\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:41:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\21D\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 21D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:05:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\121D\_Unit Heater.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 121D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:06:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\121C\_Unit Heater.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 121C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:52:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\28C\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 28C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:22:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\108A\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 108 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:27:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\107\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:23:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\112\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:20:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\114\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:19:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\117\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:26:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\108\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:51:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\219\_Unit Venitlator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 219	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:37:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\206\_Unit Ventilator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:29:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\105\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:38:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\207\_Unit Venitlator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:39:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\208\_Unit Ventilator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:31:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\101\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:30:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\102A\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 102A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:35:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\202\_Unit Ventilator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:29:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\104\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:34:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\200\_Unit Ventilator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:42:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\212\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 212	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:36:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\203\_Unit Ventilator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:28:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\106\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:45:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\215\_Unit Ventilator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 215	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:37:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\205\_Unit Ventilator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:30:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\103\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:49:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\23\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 23	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:25:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\11B\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 11B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:48:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\24\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 24	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:12:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\120\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:50:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\216\_Unit Venitlator 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\216\_Unit Ventilator 1.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 216	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:21:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\11\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 11	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:20:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\11A\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 11A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:19:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\10A\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 10 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:23:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\10\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:23:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\10B\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 10B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:27:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\13\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 13	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:45:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\213\_Unit Ventilator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 213	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:49:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\217\_Unit Venitlator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 217	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 8:28:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\15\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 15	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 022DURRANT9/1/2009 9:46:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\214\_Unit Ventilator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 214	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** rattles

**Component ID** 022DURRANT9/1/2009 9:36:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\204\_Unit Ventilator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	Rattles
<b>Component ID</b> 022DURRANT9/1/2009 9:35:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\201_Unit Ventilator.JPG#	

**Floor:** 2    **Rm No:** 201    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	rattles
<b>Component ID</b> 022DURRANT9/1/2009 9:30:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\102_Unit Ventilator.JPG#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT9/1/2009 8:51:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Midvale Elementary\28_Radiator.JPG#	

**Floor:** G    **Rm No:** 28    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b>	Temperature Controls
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	022DURRANT11/19/2009 9:03:48 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$160,000.00    **to** \$180,000.00    \$160,000.00    **to** \$180,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	022DURRANT11/19/2009 9:04:27 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$160,000.00    **to** \$180,000.00    \$160,000.00    **to** \$180,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Building Electrical Service &amp; Distribution - Service Distribut</u>	B.9.1.2.1
<b>Description:</b>	MDP
<b>Memo:</b>	Correct safety clearance, 1600A 120/208V, 3-phase, 4-wire, Redone in 2006
<b>Component ID</b>	022DURRANT9/17/2009 8:27:22 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\11_Midvale MDP.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\12_Midvale Main.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\13_Midvale MDP dist section.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\14_Midvale MDP 2nd distri seciton.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\15_Midvale MDP 3rd dist section.jpg#

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to** \$100,000.00    \$75,000.00    **to** \$100,000.00

<u>Interior Electrical Distribution - Other Component</u>	B.9.1.3.6
<b>Description:</b> GFCI Receptacle	
<b>Memo:</b> Code Violation: No GFCI receptacle by sink - NEC 210.8	
<b>Component ID</b> 022DURRANT9/17/2009 9:52:05 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 24    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    **to**    \$50.00    \$10.00    **to**    \$50.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel G	
<b>Memo:</b> 225A Main 120/208V, 3-phase, 4-wire, 84 ckt	
<b>Component ID</b> 022DURRANT9/17/2009 10:16:32 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 108A    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00    **to**    \$8,000.00    \$7,000.00    **to**    \$8,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\34\_Midvale PNL G.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\35\_Midvale PNL G.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\36\_Midvale PNL G.jpg#

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel P-IT-B	
<b>Memo:</b> 225A Main 120/208V, 3-phase, 4-wire	
<b>Component ID</b> 022DURRANT9/17/2009 10:21:31 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 124    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to**    \$6,000.00    \$5,000.00    **to**    \$6,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\38\_Midvale PNL P-IT-B.jpg#



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> PANEL K	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, Square D	
<b>Component ID</b> 022DURRANT10/15/2009 6:05:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\3_Midvale PNL K.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B	
<b>Memo:</b> 225A Main 120/208V, 3-phase, 4-wire, 84 ckt	
<b>Component ID</b> 022DURRANT9/17/2009 10:31:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\41_Midvale PNL B.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\42_Midvale PNL B(left).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\43_Midvale PNL B(right).jpg#	

**Floor:** 2    **Rm No:** 221    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> PANEL J	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 225 A	
<b>Component ID</b> 022DURRANT9/17/2009 9:06:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\17_Midvale PNL J(left).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\18_Midvale PNL J(right).jpg#	

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> PANEL P-IT-B	
<b>Memo:</b> 120/208V, 3-phase, 4-wire	
<b>Component ID</b> 022DURRANT9/17/2009 8:28:10 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> PANEL K -1	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 225 A	
<b>Component ID</b> 022DURRANT9/17/2009 9:07:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\4_Midvale Panel K-1.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel P-IT-C	
<b>Memo:</b> 225A Main 120/208V, 3-phase, 4-wire	
<b>Component ID</b> 022DURRANT9/17/2009 10:27:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\40_Midvale PNL P-IT-C.jpg#	

**Floor:** 2    **Rm No:** 221    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel H	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 100A Main	
<b>Component ID</b> 022DURRANT9/17/2009 9:50:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\25_Midvale PNL H.jpg#	

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel F	
<b>Memo:</b> 100 A, 120/208V, 3-phase, 4-wire	
<b>Component ID</b> 022DURRANT9/17/2009 10:07:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\32_Midvale PNL F.jpg#	

**Floor:** 1    **Rm No:** 124    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel P-IT-A, in hallway	
<b>Memo:</b> 225A, NQOD 120/208V, 3-phase, 4-wire, Code Violation: Lock is broken - NEC 110.26, otherwise 'B'	
<b>Component ID</b> 022DURRANT9/17/2009 8:28:36 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** Hallway    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

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Electrical Branch Circuit - Panelboard B.9.1.4.1

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**Description:** Panel C

**Memo:** 120/208V, 3-phase, 4-wire, Code Violation: Open Bussing - tape over exposed bussing - NEC 408.7

**Component ID** 022DURRANT9/17/2009 10:01:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\29\_Midvale PNL C.jpg#

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**Floor:** 1 **Rm No:** 124 **Rm Name:**

**CSI:** 26 **Grade:** X **Criticality:** 3 **ERL:** 00

**Deficiency:** **Input Date:** 9/17/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$5,000.00 to \$6,000.00 \$5,000.00 to \$6,000.00

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Electrical Branch Circuit - Panelboard B.9.1.4.1

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**Description:** Panelboards General Note

**Memo:** Code Violation: Many Panelboards are unlocked - and accessible to unqualified personnel - NEC 110.26

**Component ID** 022DURRANT9/17/2009 10:19:38 AM

**Photo Links:**

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**Floor:** All **Rm No:** All **Rm Name:**

**CSI:** 26 **Grade:** X **Criticality:** 3 **ERL:** 00

**Deficiency:** **Input Date:** 9/17/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$0.00 to \$100.00 \$0.00 to \$100.00

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Electrical Branch Circuit - Panelboard B.9.1.4.1

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**Description:** Panel D

**Memo:** 120/208V, 3-phase, 4-wire, Code Violation: Open Bussing - tape over exposed bussing - NEC 408.7, otherwise 'A'

**Component ID** 022DURRANT9/17/2009 9:59:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\27\_Midvale PNL D.jpg#

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**Floor:** 1 **Rm No:** 124 **Rm Name:**

**CSI:** 26 **Grade:** X **Criticality:** 3 **ERL:** 00

**Deficiency:** **Input Date:** 9/17/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$5,000.00 to \$6,000.00 \$5,000.00 to \$6,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT11/10/2009 11:07:29 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 022DURRANT11/18/2009 7:39:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\5 - Norlake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 16    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, asset #44158	
<b>Component ID</b> 022DURRANT11/18/2009 7:38:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\2 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 16    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Jordon refrigerator, asset #44156	
<b>Component ID</b> 022DURRANT11/18/2009 7:39:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\4 - Jordon refrigerator.jpg#	

**Floor:** 1    **Rm No:** 16    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Traulsen refrigerator, asset #44157	
<b>Component ID</b> 022DURRANT11/18/2009 7:38:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\3 - Traulsen refrigerator.jpg#	

**Floor:** 1    **Rm No:** 16    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Beverage Air rolling cooler, no asset tag	
<b>Component ID</b> 022DURRANT11/18/2009 7:38:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\1 - Beverage air rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 16    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Chest Freezer	
<b>Memo:</b> Kenmore chest freezer, no asset tag	
<b>Component ID</b> 022DURRANT11/18/2009 7:40:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\8 - Kenmore chest freezer.jpg#	

**Floor:** 1    **Rm No:** 16    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Range	
<b>Memo:</b> Frigidaire range, no asset tag	
<b>Component ID</b> 022DURRANT11/18/2009 7:40:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\7 - Frigidare range.jpg#	

**Floor:** 1    **Rm No:** 16    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Range	
<b>Memo:</b> GE range, no asset tag	
<b>Component ID</b> 022DURRANT11/18/2009 7:40:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\6 - GE range.jpg#	

**Floor:** 1    **Rm No:** 16    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b>	022DURRANT10/30/2009 8:03:52 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$150,000.00    to    \$200,000.00    \$150,000.00    to    \$200,000.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Lamps	
<b>Memo:</b> Generally T8 lamps/ballasts throughout building	
<b>Component ID</b>	022DURRANT9/17/2009 9:15:08 AM
<b>Photo Links:</b>	
Photo I    #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\23_Midvale commons.jpg#	

**Floor:** All    **Rm No:** All    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
                          \$100.00    to    \$200.00    \$100.00    to    \$200.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Exterior Egress Lighting	
<b>Memo:</b> In good condition, good coverage	
<b>Component ID</b>	022DURRANT10/15/2009 6:09:00 PM
<b>Photo Links:</b>	
Photo I    #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\44_Midvale exterior egress lighting.jpg#	
Photo I    #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\46_Midvale exterior lighting.jpg#	

**Floor:** N/A    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
                          \$200.00    to    \$300.00    \$1,000.00    to    \$1,500.00



<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Gym	
<b>Memo:</b> 6-lamp high bays	
<b>Component ID</b> 022DURRANT9/17/2009 9:57:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\28_Midvale GYM lighting.jpg#	

**Floor:** 1    **Rm No:** 121    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 12    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$1,200.00 to \$2,400.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 022DURRANT10/30/2009 8:03:50 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$550,000.00 to \$600,000.00    \$550,000.00 to \$600,000.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> Occupancy Sensors	
<b>Memo:</b> Occupancy sensors located in bathrooms, select classrooms (example room 19, many on 1st floor, 2nd floor)	
<b>Component ID</b> 022DURRANT9/17/2009 9:33:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\26_Midvale Classroom Occpancy sensor.jpg#	

**Floor:** All    **Rm No:** Multiple    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$1,500.00 to \$2,000.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> Occupancy Sensor for airhandler unit	
<b>Memo:</b> possibly occupancy sensor?" no cover	
<b>Component ID</b> 022DURRANT9/17/2009 9:44:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\24_Midvale missing cover on HVAC sensor.jpg#	

**Floor:** 1    **Rm No:** Cafeteria    **Rm Name:**

**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 01

**Deficiency:**    **Input Date:** 9/17/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$300.00 to \$400.00    \$300.00 to \$400.00

<u>Exit/Emergency Lighting - Lamp</u>	B.9.2.4.1
<b>Description:</b> Emergency Lighting System	
<b>Memo:</b> Good Coverage with Egress lighting	
<b>Component ID</b> 022DURRANT9/17/2009 9:02:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\2_midvale corridor 27.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\30_Midvale gym fireegress lighting.jpg#	

**Floor:** All    **Rm No:** All    **Rm Name:**

**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 15

**Deficiency:**    **Input Date:** 9/17/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$100.00 to \$200.00    \$100.00 to \$200.00

<b>Communication and Security System</b>		<b>B.9.3</b>	
<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1	<b>Floor:</b> 1	<b>Rm No:</b> 130
<b>Description:</b> Fire alarm system		<b>CSI:</b> 28	<b>Grade:</b> B
<b>Memo:</b> Fire alarm system, Simplex 4100U control panel		<b>Deficiency:</b>	<b>Input Date:</b> 9/17/2009
<b>Component ID</b> 022DURRANT9/17/2009 10:04:24 AM		<b>Quantity:</b> 1	<b>Size:</b>
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\31_Midvale FACP.jpg#		\$25,000.00 to \$50,000.00	\$25,000.00 to \$50,000.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Master Clock	
<b>Memo:</b> Primex Clock System	
<b>Component ID</b> 022DURRANT9/17/2009 9:24:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\33_Midvale Primex Clock transmitter.jpg#	

**Floor:** 1    **Rm No:** Office    **Rm Name:**  
**CSI:** 27    **Grade:** A    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> TTB	
<b>Memo:</b> Telephone Mounting Board	
<b>Component ID</b> 022DURRANT10/15/2009 6:11:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\19_Midvale Telephone.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\20 Midvale TTB.jpg#	

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$5,000.00    \$1,000.00 to \$5,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> TCP Panel	
<b>Memo:</b> TCP Panel	
<b>Component ID</b> 022DURRANT10/15/2009 6:10:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\5_Midvale TCP panel.jpg#	

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$5,000.00    \$1,000.00 to \$5,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b>	Data Rack
<b>Memo:</b>	CAT5/CAT5e Cabling, with telephone
<b>Component ID</b>	022DURRANT9/17/2009 9:26:57 AM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 12    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$100.00    **to**    \$200.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b>	IT-IS Room
<b>Memo:</b>	CAT5 Cabling
<b>Component ID</b>	022DURRANT9/17/2009 9:19:00 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\10_Midvale IT-IS Lan.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Midvale Elementary\9_Midvale IT-IS LAN.jpg#

**Floor:** G    **Rm No:** 14    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$100.00    **to**    \$200.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b>	Motion Detectors
<b>Memo:</b>	At ends of halls, entryways
<b>Component ID</b>	022DURRANT9/17/2009 9:34:54 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Hallways    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 4    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    **to**    \$400.00    \$1,200.00    **to**    \$1,600.00

<u>Security - Intrusion</u>	B.9.3.6.3
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**Description:** Security system

**Memo:** Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.

**Component ID** 022DURRANT10/29/2009 3:47:01 PM

**Photo Links:**

**Floor:** All **Rm No:** Throughout

**Rm Name:**

**CSI:** 28

**Grade:** C

**Criticality:** 4

**ERL:** 10

**Deficiency:**

**Input Date:** 10/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$6,000.00 to \$8,000.00

\$6,000.00 to \$8,000.00

<u>Security - Other Component</u>	B.9.3.6.5
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**Description:** Security System Panel

**Memo:** Regency Intrusion Detection Panel

**Component ID** 022DURRANT9/17/2009 9:28:24 AM

**Photo Links:**

**Floor:** 1

**Rm No:**

**Rm Name:**

**CSI:** 28

**Grade:** B

**Criticality:** 4

**ERL:** 15

**Deficiency:**

**Input Date:** 9/17/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$150,000.00 to \$200,000.00

\$150,000.00 to \$200,000.00

<b>Fencing</b>	<b>C.1.5</b>
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<u>Fencing</u>	C.1.5
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**Description:** Paint

**Memo:** Peeling and/or rusting paint on metal railing.

**Component ID** 022DURRANT12/3/2009 1:32:40 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 002.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 078.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 082.JPG#

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
<b>Description:</b> Crack	
<b>Memo:</b> Cracks in Foundation	

**Component ID** 022DURRANT12/3/2009 2:50:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 047.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 048.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 065.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 067.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\022 Midvale Elementary\022 Midvale 076.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 3 **Grade:** F **Criticality:** 5 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 5 **Size:** 5 Ln. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$200.00 to \$300.00 \$1,000.00 to \$1,500.00

## 023 Thoreau Elementary School

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
<b>Description:</b> Metal Grid	

**Memo:** Repaint rusting louvers, remove and patch abandoned light fixtures, properly trim out replacement light fixtures.

**Component ID** 023DURRANT12/12/2009 4:08:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 025.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 032.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 035.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 9 **Grade:** D **Criticality:** 3 **ERL:** 02  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 10 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$200.00 to \$300.00 \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Caulk

**Memo:** Caulk has failed at windows adjacent to entrance.

**Component ID** 023DURRANT12/12/2009 3:17:29 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 001.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Cracks in masonry walls.

**Component ID** 023DURRANT12/12/2009 3:35:29 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 004.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 005.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 006.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 026.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 033.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 039.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 048.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** F      **Criticality:** 4      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 40 to 50 Ft

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$400.00 to \$500.00      \$400.00 to \$500.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 5      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$200.00 to \$300.00      \$1,000.00 to \$1,500.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Clean graffiti from walls and soffits.

**Component ID** 023DURRANT12/12/2009 3:42:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 003.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 038.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 051.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Mortar at recessed brick sills is failing.

**Component ID** 023DURRANT12/12/2009 3:42:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 002.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** C      **Criticality:** 2      **ERL:** NA

**Deficiency:** 6      **Input Date:**

**Quantity:** 0      **Size:**

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$400.00 to \$500.00      \$0.00 to \$0.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 75 to 100 Ft

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00



<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Loose bricks at rowlock sill, beneath roof coping cap, mortar erosion, open joints at ends of solidier course headers.

**Component ID** 023DURRANT12/12/2009 3:58:36 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 007.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 008.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 009.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 010.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 011.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 020.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 021.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 022.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 031.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 037.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 046.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Control joint caulk

**Memo:** Replace failed control joint caulk.

**Component ID** 023DURRANT12/12/2009 4:11:48 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 042.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 048.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 051.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 1,000 to 1,500 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00      \$10,000.00 to \$15,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 400 to 500 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Masonry Construction	
<b>Memo:</b> Seal holes in brick where sign and pipe supports have been removed. Remove remaining bolts.	

**Component ID** 023DURRANT12/12/2009 4:17:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 019.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 055.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 056.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years	

**Component ID** 023DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	

**Component ID** 023DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 15	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10.00 to \$15.00	\$150.00 to \$225.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 023DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 023DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 023DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 023DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 023DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 023DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Glass	
<b>Memo:</b> Replace failing glazing gasket.	

**Component ID** 023DURRANT12/12/2009 4:21:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 040.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 041.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Window screen	
<b>Memo:</b> Replace missing screen.	

**Component ID** 023DURRANT12/12/2009 4:22:29 PM

**Photo Links:**

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Aluminum / Glass	
<b>Memo:</b> Windows are anticipated to need replacing within the next 20 years based on the age of the building	

**Component ID** 023DURRANT12/26/2009 5:17:37 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 2	<b>Size:</b> 10 to 20 Ft	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$100.00 <b>to</b> \$200.00		\$200.00 <b>to</b> \$400.00

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> F	<b>Criticality:</b> 3 <b>ERL:</b> NA
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b> Each	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$50.00 <b>to</b> \$100.00		\$50.00 <b>to</b> \$100.00

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b> Each	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$200,000.00 <b>to</b> \$300,000.00		\$200,000.00 <b>to</b> \$300,000.00

<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 023DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 023DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 023DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 023DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 023DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 023DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 023DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 023DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 023DURRANT9/1/2009 1:50:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\38\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\38\_WC\_2.jpg#

**Floor:** B      **Rm No:** 38      **Rm Name:**  
**CSI:** 22      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:**      **Input Date:** 9/1/2009  
**Quantity:** 2      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$4,000.00 to \$6,000.00



<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom
<b>Component ID</b> 023DURRANT9/1/2009 11:46:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\128_WC.jpg#	

**Floor:** G    **Rm No:** 128    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom
<b>Component ID</b> 023DURRANT9/1/2009 11:47:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\129_WC.jpg#	

**Floor:** G    **Rm No:** 129    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT9/1/2009 11:37:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\114F_WC.jpg#	

**Floor:** G    **Rm No:** 114F    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 023DURRANT9/1/2009 1:49:10 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\39\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\39\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\39\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\39\_WC\_4.jpg#

**Floor:** B **Rm No:** 39

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 023DURRANT9/1/2009 11:32:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\108B\_WC.jpg#

**Floor:** G **Rm No:** 108B

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 023DURRANT9/1/2009 11:32:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\108A\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\108A\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\108A\_WC\_3.jpg#

**Floor:** G **Rm No:** 108 A

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 023DURRANT9/1/2009 11:43:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\117_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\117_WC_2.jpg#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT9/1/2009 1:22:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\21_WC.jpg#	

**Floor:** B    **Rm No:** 21    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 023DURRANT9/1/2009 11:40:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\116_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\116_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\116_WC_3.jpg#	

**Floor:** G    **Rm No:** 116    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 023DURRANT9/1/2009 1:26:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\24_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\24_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\24_WC_3.jpg#	

**Floor:** B    **Rm No:** 24    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 023DURRANT9/1/2009 1:27:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\26_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\26_WC_2.jpg#	

**Floor:** B    **Rm No:** 26    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT9/1/2009 1:41:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\28C_WC.jpg#	

**Floor:** B    **Rm No:** 28C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:32:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\28H\_WC.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 28H	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:24:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\22\_WC.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:27:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\25\_JC.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 25	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:44:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\117A\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 023DURRANT9/1/2009 1:52:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\30\_JC.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 30	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** faucet leaks. Vacuum breaker not to code

**Component ID** 023DURRANT9/1/2009 11:02:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\119\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 023DURRANT9/1/2009 1:50:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\38_Urinals.jpg#	

**Floor:** B    **Rm No:** 38    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom, strong odor
<b>Component ID</b> 023DURRANT9/1/2009 11:42:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\117_Urinals.jpg#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT9/1/2009 1:28:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\26_Urinals.jpg#	

**Floor:** B    **Rm No:** 26    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 023DURRANT9/1/2009 11:32:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\108B_Urinals.jpg#	

<b>Floor:</b> G	<b>Rm No:</b> 108B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/1/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	out of order
<b>Component ID</b> 023DURRANT9/1/2009 1:40:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\28C_Urinal.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\43_Unit Ventilator.JPG#	

<b>Floor:</b> B	<b>Rm No:</b> 28C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 9/1/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 023DURRANT9/1/2009 1:49:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\39_Lavs.jpg#	

<b>Floor:</b> B	<b>Rm No:</b> 39	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/1/2009
<b>Quantity:</b> 4		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$8,000.00 to \$12,000.00



<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 023DURRANT9/1/2009 1:50:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\38_Lavs.jpg#	

**Floor:** B    **Rm No:** 38    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom
<b>Component ID</b> 023DURRANT9/1/2009 11:46:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\128_Lav.jpg#	

**Floor:** G    **Rm No:** 128    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom
<b>Component ID</b> 023DURRANT9/1/2009 11:47:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\129_Lav.jpg#	

**Floor:** G    **Rm No:** 129    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b> old Bradley unit	
<b>Memo:</b> Boys Restroom	
<b>Component ID</b> 023DURRANT9/1/2009 11:32:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\108B_Lav.jpg#	

**Floor:** G    **Rm No:** 108B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b> Boys Restroom	
<b>Component ID</b> 023DURRANT9/1/2009 1:28:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\26_Lavs.jpg#	

**Floor:** B    **Rm No:** 26    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT9/1/2009 1:40:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\28C_Lav.jpg#	

**Floor:** B    **Rm No:** 28C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 023DURRANT9/1/2009 11:42:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\117_Lavs.jpg#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT9/1/2009 1:32:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\28H_Lav.jpg#	

**Floor:** B    **Rm No:** 28H    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 023DURRANT9/1/2009 11:40:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\116_Lavs.jpg#	

**Floor:** G    **Rm No:** 116    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	faucet drips
<b>Component ID</b> 023DURRANT9/1/2009 11:37:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\114F_Lav.jpg#	

**Floor:** G    **Rm No:** 114F    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom, need new faucets
<b>Component ID</b> 023DURRANT9/1/2009 11:31:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\108A_Lavs.jpg#	

**Floor:** G    **Rm No:** 108A    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 023DURRANT9/1/2009 1:26:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\24_Lavs.jpg#	

**Floor:** B    **Rm No:** 24    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:43:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\41\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 41	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:43:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\42\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 42	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:43:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\43\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 43	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:43:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\44\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 44	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:20:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\113\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:21:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\112\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	bubbler does not work
<b>Component ID</b> 023DURRANT9/1/2009 11:21:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\111_SK.jpg#	

**Floor:** G    **Rm No:** 111    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT9/1/2009 11:25:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\106_SK.jpg#	

**Floor:** G    **Rm No:** 106    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT9/1/2009 11:22:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\110_SK.jpg#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:25:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\105\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:26:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\104\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:29:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\100\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:27:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\102\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:23:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\107\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:51:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\143\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 143	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:46:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\134\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:48:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\135\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:19:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\18\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 18	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b> 3 compartment	
<b>Memo:</b> 2 faucets	
<b>Component ID</b> 023DURRANT9/1/2009 1:19:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\18_SK_3 compartment.jpg#	

**Floor:** B    **Rm No:** 18    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> bubbler does not work	
<b>Component ID</b> 023DURRANT9/1/2009 11:22:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\109_SK.jpg#	

**Floor:** G    **Rm No:** 109    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> bubbler does not work	
<b>Component ID</b> 023DURRANT9/1/2009 11:27:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\103_SK.jpg#	

**Floor:** G    **Rm No:** 103    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:48:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\136\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 136	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** spout is loose

**Component ID** 023DURRANT9/1/2009 11:50:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\141\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 141	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** low water pressure

**Component ID** 023DURRANT9/1/2009 11:52:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\144\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	faucet hard to operate
<b>Component ID</b> 023DURRANT9/1/2009 11:50:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\142_SK.jpg#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT9/1/2009 11:45:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\133_SK.jpg#	

**Floor:** G    **Rm No:** 133    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b>	Q faucets each
<b>Component ID</b> 023DURRANT9/1/2009 1:21:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\19_SK_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\19_SK_2.jpg#	

**Floor:** B    **Rm No:** 19    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:37:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\114E\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 114E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:35:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\28E\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 28E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** loose & causes leak

**Component ID** 023DURRANT9/1/2009 1:24:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\22\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT9/1/2009 1:22:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\21_SK.jpg#	

**Floor:** B    **Rm No:** 21    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 023DURRANT9/1/2009 1:48:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\47_EWC.jpg#	

**Floor:** B    **Rm No:** 47    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 023DURRANT9/1/2009 11:47:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\127_EWC.jpg#	

**Floor:** G    **Rm No:** 127    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 023DURRANT9/1/2009 1:25:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\35_EWC.jpg#	

**Floor:** B    **Rm No:** 35    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in LMC corridor
<b>Component ID</b> 023DURRANT9/1/2009 11:23:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\121_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\121_EWC_2.jpg#	

**Floor:** G    **Rm No:** 121    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 023DURRANT9/1/2009 11:42:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\123_EWC_1.jpg#	

**Floor:** G    **Rm No:** 123    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00



<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:30:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\28\_DF\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\28\_DF\_2.jpg#

**Floor:** B **Rm No:** 28

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00

\$2,000.00 **to** \$4,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Bock 100G-180SDN

**Memo:**

**Component ID** 023DURRANT9/1/2009 10:59:21 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\119\_Water Heater.jpg#

**Floor:** G **Rm No:** 119

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$3,000.00 **to** \$4,000.00

\$3,000.00 **to** \$4,000.00

<u>Water Conditioner</u>	B.6.3.5
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**Description:** Capital

**Memo:** Model: 2750-MI-48

**Floor:** G **Rm No:** 119

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 **to** \$10,000.00

\$5,000.00 **to** \$10,000.00

**Component ID** 023DURRANT9/1/2009 11:00:31 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\119\_Water Softener.jpg#

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b> Grundfos	
<b>Component ID</b> 023DURRANT9/1/2009 11:00:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\119_HWR Pump_1.jpg#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> Recirc Pump	
<b>Memo:</b> B&G. ID#16005	
<b>Component ID</b> 023DURRANT9/1/2009 11:06:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\119_HWR Pump_2.jpg#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Sanitary Waste System</b>	<b>B.6.5</b>
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<u>Other Component 1</u>	B.6.5.4
<b>Description:</b> VTR	
<b>Memo:</b> VTR does not extend 8" above finished roof.	
<b>Component ID</b> 023DURRANT10/21/2009 3:22:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\Roof_VTR code violation_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\Roof_VTR.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** NA  
**Deficiency:**    **Input Date:** 10/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Roof Drain</u>	B.6.6.2.1
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**Description:**

**Memo:**

**Component ID** 023DURRANT10/21/2009 3:22:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\Roof\_Roof Drain\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\Roof\_Roof Drain\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\Roof\_Roof Drain\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\Roof\_Roof Drain\_4.jpg#

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
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**Description:**

**Memo:** Primary boilers. 1999 De DietrichGT 309 A

**Component ID** 023DURRANT9/1/2009 11:00:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\119 Boiler Room\_Boiler 2.JPG#

<u>Steam / Hot Water Boiler</u>	B.8.1.1
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**Description:**

**Memo:** Primary boilers. 1999 De DietrichGT 309 A

**Component ID** 023DURRANT9/1/2009 11:00:10 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\119 Boiler Room\_Boiler 1\_2 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\119\_Boiler Room\_Boiler 1\_1 of 2.JPG#

**Floor:** R **Rm No:** Roof

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** G **Rm No:** 119

**CSI:** 23 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$75,000.00 to \$100,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 20

**Input Date:** 9/1/2009

**Size:**

**Total Correction Cost Range**

\$75,000.00 to \$100,000.00

**Floor:** G **Rm No:** 119

**CSI:** 23 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$75,000.00 to \$100,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 20

**Input Date:** 9/1/2009

**Size:**

**Total Correction Cost Range**

\$75,000.00 to \$100,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b>	
<b>Memo:</b>	Backup Boilers. Only used if necessary. Burnham 610B ID # 16002
<b>Component ID</b>	023DURRANT9/1/2009 11:00:05 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\119 Boiler Room_Boiler 4.JPG#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to** \$100,000.00    \$75,000.00    **to** \$100,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b>	
<b>Memo:</b>	Backup Boilers. Only used if necessary. Burnham 610B ID # 16001
<b>Component ID</b>	023DURRANT9/1/2009 11:00:07 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\119 Boiler Room_Boiler 3.JPG#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to** \$100,000.00    \$75,000.00    **to** \$100,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> chemical treatment	
<b>Memo:</b>	
<b>Component ID</b>	023DURRANT9/1/2009 11:14:25 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\119 Boiler Room_Chemical Treatment.JPG#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Johnson controls Air compressor	
<b>Memo:</b> ID # 16006	
<b>Component ID</b> 023DURRANT9/1/2009 11:14:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\119 Boiler Room_Air Compressor.JPG#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    to    \$10,000.00    \$5,000.00    to    \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b>	
<b>Memo:</b> hot water supply	
<b>Component ID</b> 023DURRANT9/1/2009 11:08:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\119 Boiler Room_Hot Water Pumps 1 and 2.JPG#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    to    \$10,000.00    \$10,000.00    to    \$20,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b>	
<b>Memo:</b> not water return (new boilers)	
<b>Component ID</b> 023DURRANT9/1/2009 11:07:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\119 Boiler Room_Hot Water Pump 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\119 Boiler Room_Hot Water Pump 4.JPG#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    to    \$10,000.00    \$10,000.00    to    \$20,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
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**Description:**

**Memo:** hot water return (old boilers)

**Component ID** 023DURRANT9/1/2009 11:00:13 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\119 Boiler Room\_Hot Water Pump 5.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\119 Boiler Room\_Hot Water Pump 6.JPG#

**Floor:** G **Rm No:** 119 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/1/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$5,000.00 **to** \$10,000.00 \$10,000.00 **to** \$20,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** above 121

**Component ID** 023DURRANT9/1/2009 2:03:03 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\Roof Above 121\_Rooftop Unit 3.JPG#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 9/1/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$20,000.00 **to** \$25,000.00 \$20,000.00 **to** \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** AHU-3A

**Memo:** above 121

**Component ID** 023DURRANT9/1/2009 2:02:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\Roof Above 121\_Rooftop Unit 4.JPG#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 9/1/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$20,000.00 **to** \$25,000.00 \$20,000.00 **to** \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> AHU-1A Trane	
<b>Memo:</b> above 123	
<b>Component ID</b> 023DURRANT9/1/2009 1:57:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\Roof Above 123_Rooftop Unit 1.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> AHU-2A Trane	
<b>Memo:</b> above 114E	
<b>Component ID</b> 023DURRANT9/1/2009 1:59:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\Roof Above 114E_Rooftop Unit 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> condensing unit Trane TTB 036	
<b>Memo:</b> above 114 E	
<b>Component ID</b> 023DURRANT9/1/2009 1:59:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\Roof Above 114E_Condensing Unit.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** Reheat coil

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:12:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\118\_Reheat Coil 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\118\_Reheat Coil 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\118\_Reheat Coil 3.JPG#

**Floor:** G **Rm No:** 118

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$6,000.00 **to** \$9,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:36:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\114F\_Cabinet Fan.JPG#

**Floor:** G **Rm No:** 114 F

**Rm Name:**

**CSI:** 23 **Grade:** B

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$500.00 **to** \$1,000.00

\$500.00 **to** \$1,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** above 117

**Floor:** R **Rm No:** Roof

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/1/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 **to** \$10,000.00

\$5,000.00 **to** \$10,000.00

**Component ID** 023DURRANT9/1/2009 1:56:41 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\Roof Above 117\_Roof Exhaust Fan 3.JPG#



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> EF-1	
<b>Memo:</b> above 119	
<b>Component ID</b> 023DURRANT9/1/2009 1:53:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\Roof Above 119_Roof Exhaust Fan 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> EF-3	
<b>Memo:</b> above 127	
<b>Component ID</b> 023DURRANT9/1/2009 1:51:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\Roof Above 127_Roof Exhaust Fan 1.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT9/1/2009 11:55:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\145_Finned Tube Radiation.JPG#	

**Floor:** G    **Rm No:** 145    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT9/1/2009 11:27:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\100_Finned Tube Radiation 3.JPG#	

**Floor:** G    **Rm No:** 101    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT9/1/2009 11:25:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\100_Finned Tube Radiation 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\100_Finned Tube Radiation1.JPG#	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT9/1/2009 11:37:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\114D_Finned Tube Radiation.JPG#	

**Floor:** G    **Rm No:** 114D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:33:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\114G\_Finned Tube Radiation.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114G	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:42:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\40\_Unit Heater.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 40	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:40:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\123\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:43:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\115\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:29:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\120\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:27:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\35\_Unit Heater.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 35	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:38:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\46\_Unit Heater 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\46\_Unit Heater 2.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 46	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:44:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\38\_Unit Heater.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 38	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:44:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\39\_Unit Heater.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 39	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:22:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\34\_Unit Heater.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 34	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:41:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\123A\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 123 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:41:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\125\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:42:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\41\_Unit Ventilator.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 41	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 9/1/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:41:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\42\_Unit Ventilator.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 42	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 9/1/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 1:39:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\44\_Unit Ventilator.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 44	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 9/1/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:49:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\135\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:46:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\133\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:55:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\144\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:53:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\143\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 143	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:47:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\134\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 023DURRANT9/1/2009 11:52:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\141\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 141	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT9/1/2009 11:50:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\136_Unit Ventilator.JPG#	

**Floor:** G    **Rm No:** 136    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT9/1/2009 11:53:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Thoreau Elementary\142_Unit Ventilator.JPG#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 023DURRANT11/19/2009 9:04:48 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$160,000.00 to \$180,000.00    \$160,000.00 to \$180,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	023DURRANT11/19/2009 9:05:23 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$160,000.00    **to** \$180,000.00    \$160,000.00    **to** \$180,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Building Electrical Service &amp; Distribution - Service Distribut</u>	B.9.1.2.1
<b>Description:</b>	Main Distribution Panelboard
<b>Memo:</b>	1200A 120/208V 3-phase, 4-wire, Meter reads .62*160. Note: MDA, AA, BB set to max on MDP
<b>Component ID</b>	023DURRANT9/21/2009 3:16:12 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\135_Thoreau MDP.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\136_thoreau MDP 2nd.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\137_Thoreau MDP 3rd.jpg#

**Floor:** B    **Rm No:** 33    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to** \$100,000.00    \$75,000.00    **to** \$100,000.00

<u>Building Electrical Service &amp; Distribution - Service Distribut</u>	B.9.1.2.1
<b>Description:</b>	MDA
<b>Memo:</b>	800A MLO 120/208V 3-phase, 4-wire. Code Violation: Not labeled, no schedule - NEC 210.5© -otherwise a 'B' and ERL 20.
<b>Component ID</b>	023DURRANT9/21/2009 3:17:28 PM
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 33    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to** \$500.00    \$100.00    **to** \$500.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel BB	
<b>Memo:</b> General Electrical 120/208V, 3-phase, 4-wire.	
<b>Component ID</b> 023DURRANT10/15/2009 1:51:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\128_Thoreau Pnl BB.jpg#	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 26      **Grade:** B      **Criticality:** 3      **ERL:** 15  
**Deficiency:**      **Input Date:** 9/21/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00      \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B	
<b>Memo:</b> 120/208V 3-phase, 4-wire, 225A MLO General Electrical panelboard	
<b>Component ID</b> 023DURRANT9/21/2009 3:10:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\129_thoreau PNL B.jpg#	

**Floor:** B      **Rm No:** 37      **Rm Name:**  
**CSI:** 26      **Grade:** B      **Criticality:** 3      **ERL:** 20  
**Deficiency:**      **Input Date:** 9/21/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00      \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel CC	
<b>Memo:</b> 120/208V 3-phase, 4-wire, 125A General Electrical panelboard	
<b>Component ID</b> 023DURRANT9/21/2009 3:07:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\122_Thoreau PNL CC.jpg#	

**Floor:** B      **Rm No:** 28E      **Rm Name:**  
**CSI:** 26      **Grade:** B      **Criticality:** 3      **ERL:** 20  
**Deficiency:**      **Input Date:** 9/21/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00      \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel AA	
<b>Memo:</b> General Electrical 225A MLO 120/208V, 3-phase, 4-wire.	
<b>Component ID</b> 023DURRANT9/21/2009 4:00:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\149_thoreau Pnl AA.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\150_thoreau PNL AA 2nd.jpg#	

**Floor:** 1    **Rm No:** 119    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel D	
<b>Memo:</b> 120/208V 3-phase, 4-wire, 48ckt	
<b>Component ID</b> 023DURRANT10/15/2009 1:49:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\126_Thoreau PNL D.jpg#	

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel DD	
<b>Memo:</b> General Electrical 125A MLO 120/208V, 3-phase, 4-wire.	
<b>Component ID</b> 023DURRANT9/21/2009 4:12:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\104_Thoreau PNL DD.jpg#	

**Floor:** 1    **Rm No:** 114D    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B1/B2	
<b>Memo:</b> General Electrical 225A MLO 120/208V, 3-phase, 4-wire.	
<b>Component ID</b> 023DURRANT9/21/2009 4:13:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\110_Thoreau PNL B (left).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\111_Thoreau PNL B (right).jpg#	

**Floor:** 1    **Rm No:** 108    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A1/A2	
<b>Memo:</b> General Electrical 225A MLO 120/208V, 3-phase, 4-wire.	
<b>Component ID</b> 023DURRANT9/21/2009 4:13:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\108_Thoreau PNL A (LEFT).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\109_Thoreau PNL A (Right).jpg#	

**Floor:** 1    **Rm No:** 108    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel F	
<b>Memo:</b> 120/208V 3-phase, 4-wire, MLO General Electrical panelboard.	
<b>Component ID</b> 023DURRANT9/21/2009 3:15:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\134_Thoreau PNL F.jpg#	

**Floor:** B    **Rm No:** 33    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel O	
<b>Memo:</b> 120/208V 3-phase, 4-wire, 225A MLO General Electrical panelboard	
<b>Component ID</b> 023DURRANT9/21/2009 3:09:19 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 30    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel G	
<b>Memo:</b> 120/208V 3-phase, 4-wire, 225A MLO General Electrical panelboard	
<b>Component ID</b> 023DURRANT9/21/2009 3:10:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\143_Thoreau PNL G 2nd.jpg#	

**Floor:** B    **Rm No:** 30    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel C	
<b>Memo:</b> General Electrical 225A MLO 120/208V, 3-phase, 4-wire.	
<b>Component ID</b> 023DURRANT9/21/2009 3:58:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\153_thoreau PNL C.jpg#	

**Floor:** 1    **Rm No:** 117A    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 18A	<b>Rm Name:</b>
<b>Description:</b> "Load Center"			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Memo:</b> 120/208V 3-phase, 4-wire, MLO General Electrical panelboard. Code Violation: not correct clearances - NEC 110.26(A), no directory - 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$1,000.00 to \$2,000.00		\$1,000.00 to \$2,000.00
<b>Component ID</b> 023DURRANT9/21/2009 3:12:35 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\147_thoreau loadcenter no name.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 18A	<b>Rm Name:</b>
<b>Description:</b> Panel unnamed			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Memo:</b> 120/208V 3-phase, 4-wire, Code Violation: not correct clearances - NEC 110.26(A), no directory - 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$5,000.00 to \$6,000.00		\$5,000.00 to \$6,000.00
<b>Component ID</b> 023DURRANT10/15/2009 1:53:44 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\145_Thoreau PNL no name.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 18A	<b>Rm Name:</b>
<b>Description:</b> Panel H			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Memo:</b> 120/208V 3-phase, 4-wire, 225A MLO General Electrical panelboard. Code Violation: not correct clearances - NEC 110.26(A), no directory - 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$5,000.00 to \$6,000.00		\$5,000.00 to \$6,000.00
<b>Component ID</b> 023DURRANT9/21/2009 3:11:25 PM					
<b>Photo Links:</b>					



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<u>Electrical Branch Circuit - Wires and Cables</u>	B.9.1.4.4
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**Description:** Conduit Support

**Memo:** Conduit supporting conduit via unistrut. Code Violation: Not installed per NEC 342.30, A & B

**Component ID** 023DURRANT9/21/2009 4:01:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\151\_thoreau Unsupported conduit in mechanical room.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\152\_Thoreau conduit code violation.jpg#

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<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
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**Description:** Receptacle

**Memo:** Receptacle has broken faceplate and exposed conductors. Code Violation: NEC 406.5

**Component ID** 023DURRANT9/21/2009 3:19:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\141\_Thoreau broken recept.jpg#

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<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
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**Description:** Receptacle

**Memo:** Code Violation: NEC 210.8 - Must have GFCI receptacle within 6' of sink.

**Component ID** 023DURRANT9/21/2009 3:14:20 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\148\_Thoreau NO GFCI recept.jpg#

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**Floor:** 1 **Rm No:** 119

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 2 **ERL:** 00

**Deficiency:**

**Input Date:** 9/21/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$300.00 to \$400.00

\$300.00 to \$400.00

**Floor:** B **Rm No:** 33

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/21/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10.00 to \$50.00

\$10.00 to \$50.00

**Floor:** B **Rm No:** 18

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/21/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10.00 to \$50.00

\$10.00 to \$50.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT11/10/2009 11:07:43 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 023DURRANT11/18/2009 7:44:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\1 - Norlake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 28E    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Hobart refrigerator, no asset tag	
<b>Component ID</b> 023DURRANT11/18/2009 7:45:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\3 - Hobart refrigerator.jpg#	

**Floor:** 1    **Rm No:** 28E    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Refrigerator	
<b>Memo:</b> After Schools Use - Roper refrigerator, no asset tag	
<b>Component ID</b> 023DURRANT11/18/2009 7:45:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\5 - Roper refrigerator, Kenmore chest freezer.jpg#	

**Floor:** 1    **Rm No:** 28E    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 023DURRANT11/18/2009 7:44:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\2 - Norlake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 28E    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, no asset tag	
<b>Component ID</b> 023DURRANT11/18/2009 7:45:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\4 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 28E    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Kenmore chest freezer, no asset tag	
<b>Component ID</b> 023DURRANT11/18/2009 7:45:40 PM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\5 - Roper refrigerator, Kenmore chest freezer.jpg#	

**Floor:** 1    **Rm No:** 28E    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT10/30/2009 8:05:04 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$150,000.00 to \$200,000.00    \$150,000.00 to \$200,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 023DURRANT10/30/2009 8:05:03 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$450,000.00 to \$500,000.00    \$450,000.00 to \$500,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> T12 Lamps/Ballasts	
<b>Memo:</b> T12 lamps in use in Back-of-house spaces, otherwise T8 lamps/ballasts used.	
<b>Component ID</b> 023DURRANT9/21/2009 3:26:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\125_Thoreau T-12's.jpg#	

**Floor:** B    **Rm No:** 29B, 36    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$1,000.00 to \$2,000.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> Occupancy Sensors	
<b>Memo:</b> Two occupancy sensors found in main level bathrooms. Recommend adding occupancy sensors to non-critical back of house locations.	
<b>Component ID</b> 023DURRANT9/21/2009 4:14:13 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 108A, 108B    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$3,000.00 to \$4,000.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> Zenith Lighting Contactor	
<b>Memo:</b> Zenith Lighting Contactor	
<b>Component ID</b> 023DURRANT9/21/2009 3:28:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\133_Thoreau_ lighting contactor contacts are worn.jpg#	

**Floor:** B    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$5,000.00    \$1,000.00 to \$5,000.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Fire alarm system, Simplex 4100U control panel	
<b>Component ID</b> 023DURRANT9/21/2009 4:15:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\116_Thoreau FACP.jpg#	

**Floor:** 1    **Rm No:** 125    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    to    \$100,000.00    \$75,000.00    to    \$100,000.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock Booster	
<b>Memo:</b> Clock Booster	
<b>Component ID</b> 023DURRANT9/21/2009 3:56:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\130_Thoreau Clock booster.jpg#	

**Floor:** B    **Rm No:** 37    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00    to    \$1,000.00    \$500.00    to    \$1,000.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Master Clock	
<b>Memo:</b> Simplex 2350 Master Clock	
<b>Component ID</b> 023DURRANT9/21/2009 4:16:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\156_Thoreau typical system clock.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\157_Thoreau Central Clock.jpg#	

**Floor:** 1    **Rm No:** 125    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00    to    \$20,000.00    \$15,000.00    to    \$20,000.00

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<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
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**Description:** Telephone System

**Memo:** Telephone System

**Component ID** 023DURRANT9/21/2009 3:57:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\132\_Thoreau TTB.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\140\_Thoreau Main TTB.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\154\_Thoreau TTB.jpg#

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<u>Voice and Data System - Paging System</u>	B.9.3.3.2
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**Description:** Gym Speaker

**Memo:** Speaker baffle needs adjustment

**Component ID** 023DURRANT10/15/2009 2:20:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\124\_Thoreau Gym speaker baffle needs realignment.jpg#

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<u>Voice and Data System - Data System</u>	B.9.3.3.6
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**Description:** Data System

**Memo:** Cat 5 cabling

**Component ID** 023DURRANT9/21/2009 3:57:49 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\139\_thoreau data link.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Thoreau Elementary\155\_Thoreau IT-IS LAN.jpg#

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**Floor:** B **Rm No:** 33

**CSI:** 27 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$100.00 **to** \$200.00

**Rm Name:**

**Criticality:** 2 **ERL:** 20

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$100.00 **to** \$200.00

**Floor:** 1 **Rm No:** Gym

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$10.00 **to** \$50.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$10.00 **to** \$50.00

**Floor:** B **Rm No:** 33

**CSI:** 27 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$100.00 **to** \$200.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$100.00 **to** \$200.00

<u>Security - Intrusion</u>	B.9.3.6.3
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**Description:** Security system

**Memo:** Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.

**Component ID** 023DURRANT10/29/2009 3:48:58 PM

**Photo Links:**

**Floor:** All **Rm No:** Throughout

**CSI:** 28 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$6,000.00 to \$8,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 10/29/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 to \$8,000.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
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**Description:** Concrete Construction

**Memo:** Cracking at foundation walls affecting adjacent windows and masonry.

**Component ID** 023DURRANT12/12/2009 3:53:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 044.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 045.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 047.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 051.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 052.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 053.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 054.JPG#

**Floor:** **Rm No:**

**CSI:** 3 **Grade:** F

**Deficiency:** 4

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 01

**Input Date:**

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$5,000.00

<b>Structural Steel - Beam / Beam Floor</b>	<b>S.1.7</b>
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<u>Structural Steel - Beam / Beam Floor</u>	S.1.7
<b>Description:</b> Paint	
<b>Memo:</b> Paint is peeling at lintels.	
<b>Component ID</b> 023DURRANT12/12/2009 4:01:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 027.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 034.JPG#	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b> 500 to 750 Ln. Ft.	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<b>Structural Steel - Beam / Beam Floor</b>	<b>S.1.7</b>
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<u>Structural Steel - Beam / Beam Floor</u>	S.1.7
<b>Description:</b> Steel Beam / Truss	
<b>Memo:</b> Steel lintel is corroded and delaminating.	
<b>Component ID</b> 023DURRANT12/12/2009 4:02:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 024.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\023 Thoreau Elementary\023 Thoreau 025.JPG#	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 5	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> Unk
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b> 6 Ft	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$500.00 to \$1,000.00	\$500.00 to \$1,000.00	

## 026 Randall Elementary School

<b>Soffit</b>	<b>A.6.1</b>
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Soffit

A.6.1

**Description:** Wood

**Memo:** Damaged and deteriorating fascia.

**Component ID** 026DURRANT12/3/2009 10:07:42 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 012.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 015.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 018.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 025.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 035.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 038.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 046.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 055.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 057.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 058.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 061.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 062.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 082.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 087.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 088.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 089.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 090.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 095.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 098.JPG#

**Floor:**

**Rm No:**

**Rm Name:**

**CSI:** 6

**Grade:** F

**Criticality:** 4

**ERL:** 00

**Deficiency:** 4

**Input Date:**

**Quantity:** 1

**Size:** 100 to 150 Ln. Ft.

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

**Soffit**

**A.6.1**

<u>Soffit</u>	A.6.1
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**Description:** Paint

**Memo:** Chipped and peeling paint

**Component ID** 026DURRANT12/3/2009 11:26:46 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 046.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 055.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 062.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 084.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b> 150 to 200 Sqr. Ft.	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$500.00 <b>to</b> \$1,000.00	\$500.00 <b>to</b> \$1,000.00	

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Masonry Wall**

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B.2.1

**Description:** Chipped**Memo:** Chipped, cracked or otherwise damaged water table**Component ID** 026DURRANT12/19/2009 2:53:30 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 014.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 019.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 021.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 023.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 026.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 028.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 036.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 039.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 044.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 047.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 050.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 053.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 056.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 083.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 086.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 091.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 094.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 096.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 097.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 099.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 100.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** D**Criticality:** 4**ERL:** Unk**Deficiency:****Input Date:****Quantity:** 21**Size:**

Each

**Correction Cost Range (ea)**

\$300.00 to \$400.00

**Total Correction Cost Range**

\$6,300.00 to \$8,400.00

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**Masonry Wall**

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B.2.1

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Masonry Wall

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B.2.1

**Description:** Brick**Memo:** Deteriorated and/or missing mortar**Component ID** 026DURRANT12/2/2009 4:53:35 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 010.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 011.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 016.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 020.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 021.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 022.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 026.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 029.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 031.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 032.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 033.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 036.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 037.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 043.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 045.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 047.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 048.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 051.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 052.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 053.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 054.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 059.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 064.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 066.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 068.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 070.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 074.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 075.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 076.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 078.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 079.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 080.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** D**Criticality:** 4**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 5,000 to 7,500 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$50,000.00 to \$75,000.00

\$50,000.00 to \$75,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 081.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 081.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 085.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 085.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 092.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 101.JPG#

<b>Masonry Wall</b>		<b>B.2.1</b>	
<u>Masonry Wall</u>		B.2.1	
<b>Description:</b> Sealant		<b>Floor:</b>	<b>Rm No:</b>
<b>Memo:</b> Deteriorated or missing sealant at control joints, header joints, around louvers and on roof (windows and door perimeters are good)		<b>CSI:</b> 7	<b>Grade:</b> F
		<b>Deficiency:</b> 4	<b>Criticality:</b> 5
		<b>Quantity:</b> 1	<b>ERL:</b> 01
		<b>Input Date:</b>	
		<b>Size:</b>	Each
<b>Component ID</b> 026DURRANT12/2/2009 5:03:42 PM		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
		\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00
<b>Photo Links:</b>			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 002.JPG#			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 003.JPG#			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 008.JPG#			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 027.JPG#			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 037.JPG#			
<b>Masonry Wall</b>		<b>B.2.1</b>	

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**Masonry Wall**

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B.2.1

**Description:** Brick**Memo:** Spalling, crumbling, chipped or broken brick veneer**Component ID** 026DURRANT12/2/2009 5:12:00 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 004.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 005.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 007.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 020.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 029.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 032.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 033.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 037.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 043.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 059.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 060.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 063.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 068.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 069.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 070.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 072.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 073.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 074.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 080.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 081.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** F**Criticality:** 5**ERL:** 00**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 400 to 500 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**\$10,000.00 **to** \$15,000.00\$10,000.00 **to** \$15,000.00

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**Masonry Wall**

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**B.2.1**

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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 026DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 026DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 026DURRANT12/26/2009 1:18:27 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 026DURRANT12/26/2009 1:18:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 026DURRANT12/26/2009 1:19:17 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 026DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Crack

**Memo:** Cracks in masonry/brick veneer (average length of 5-feet)

**Component ID** 026DURRANT12/3/2009 8:17:29 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 028.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 039.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 047.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 050.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 063.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 064.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 065.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 066.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 067.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 075.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 076.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 077.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 078.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 079.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 091.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 097.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 099.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 100.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 101.JPG#

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior wood will require repainting and possible partial replacement every 8-10 years

**Component ID** 026DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 4 **Grade:** F **Criticality:** 5 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 20 **Size:** 5 Ln. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$500.00 **to** \$600.00 \$10,000.00 **to** \$12,000.00

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 9 **Grade:** B **Criticality:** 2 **ERL:** 20  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$3,000.00 **to** \$4,000.00 \$3,000.00 **to** \$4,000.00

Wood		B.2.3			
<u>Wood</u>		B.2.3			
Description: Paint		Floor:	Rm No:	Rm Name:	
Memo: Exterior wood will require repainting and possible partial replacement every 8-10 years		CSI: 9	Grade: B	Criticality: 2	ERL: 10
		Deficiency: 4	Input Date:		
		Quantity: 1	Size: Each		
		Correction Cost Range (ea)		Total Correction Cost Range	
Component ID 026DURRANT12/26/2009 12:58:50 PM		\$3,000.00 to \$4,000.00		\$3,000.00 to \$4,000.00	
Photo Links:					

Metal		B.2.4		
<u>Metal</u>		B.2.4		
Description: Paint		Floor:	Rm No:	Rm Name:
Memo: Peeling paint on exhaust fan		CSI: 9	Grade: D	Criticality: 3 ERL: 01
		Deficiency: 4	Input Date:	
		Quantity: 1	Size: Each	
		Correction Cost Range (ea)	Total Correction Cost Range	
Component ID 026DURRANT12/2/2009 5:10:13 PM		\$800.00 to \$1,200.00	\$800.00 to \$1,200.00	
Photo Links:				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 001.JPG#				

Door and Frame		B.2.8		
<u>Door and Frame</u>		B.2.8		
<b>Description:</b> Entrance Doors		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Entrance doors which receive the most use will likely require replacement every 5 years, including hardware		<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 05
		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b> Each	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Component ID</b> 026DURRANT12/26/2009 1:00:21 PM		\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	
<b>Photo Links:</b>				

Door and Frame		B.2.8		
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 026DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 026DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 026DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 026DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 026DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 026DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 026DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 **to** \$4,000.00      \$3,000.00 **to** \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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**Door and Frame**

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B.2.8

**Description:** Concrete Construction**Memo:** Damaged and deteriorating door and window surrounds, horizontal cross members and window sills**Component ID** 026DURRANT12/3/2009 11:57:07 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 013.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 024.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 030.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 031.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 032.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 036.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 037.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 040.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 042.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 049.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 052.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 054.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 060.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 068.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 069.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 071.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 072.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 073.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 074.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 081.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 092.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 093.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 098.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 099.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 102.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 3**Grade:** D**Criticality:** 4**ERL:** Unk**Deficiency:** 4**Input Date:****Quantity:** 26**Size:**

Each

**Correction Cost Range (ea)**

\$300.00 to \$400.00

**Total Correction Cost Range**

\$7,800.00 to \$10,400.00

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**Built-Up Roof**

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B.3.1

<u>Built-Up Roof</u>	B.3.1
<b>Description:</b> Broken	
<b>Memo:</b> Cracked/broken roof tiles	
<b>Component ID</b> 026DURRANT12/2/2009 5:08:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 006.JPG#	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b> 10 to 20 Sqr. Ft.	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$300.00 to \$400.00	\$300.00 to \$400.00	

<b>Roof Drains</b>	<b>B.3.6</b>
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<u>Roof Drains</u>	B.3.6
<b>Description:</b> Poor Installation	
<b>Memo:</b> Scupper installation should be modified to prevent future damage to brick	
<b>Component ID</b> 026DURRANT12/3/2009 12:19:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 068.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 074.JPG#	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> Unk
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 2	<b>Size:</b> Each	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$800.00 to \$1,200.00	\$1,600.00 to \$2,400.00	

<b>Gutter &amp; Downspouts</b>	<b>B.3.7</b>
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<u>Gutter &amp; Downspouts</u>	B.3.7
<b>Description:</b> Bent	
<b>Memo:</b> Damaged downspouts	
<b>Component ID</b> 026DURRANT12/3/2009 9:20:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 056.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 080.JPG#	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 2	<b>Size:</b> Each	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$200.00 to \$400.00	

<b>Interior Doors, Frames, Hardware &amp; Windows</b>	<b>B.4.6</b>
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<u>Other</u>	B.4.6.8
<b>Description:</b> Interior Doors & Hardware	
<b>Memo:</b>	
<b>Component ID</b> 026RLH2/12/2010 1:54:57 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** All    **Rm Name:**  
**CSI:** 8    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 2/12/2010  
**Quantity:** 1    **Size:** 100 to 150  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$140,000.00 to \$160,000.00    \$140,000.00 to \$160,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 026DURRANT8/25/2009 2:45:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Girls 202_WC_1 of 6.jpg# Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Girls 202_WC_2 of 6.jpg# Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Girls 202_WC_3 of 6.jpg# Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Girls 202_WC_4 of 6.jpg# Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Girls 202_WC_5 of 6.jpg# Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Girls 202_WC_6 of 6.jpg#	

**Floor:** 2    **Rm No:** 202    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 026DURRANT8/25/2009 2:28:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Boys 107_WC_1 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Boys 107_WC_2 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Boys 107_WC_3 of 3.jpg#	

**Floor:** G    **Rm No:** 107    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$6,000.00    **to**    \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 026DURRANT8/25/2009 2:48:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Boys 207_WC_1 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Boys 207_WC_2 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Boys 207_WC_3 of 3.jpg#	

**Floor:** 2    **Rm No:** 207    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$6,000.00    **to**    \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	not ADA
<b>Component ID</b> 026DURRANT8/25/2009 2:08:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\117A_WC.jpg#	

**Floor:** G    **Rm No:** 117A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:06:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\116A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:15:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\122B\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:11:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\120B\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 026DURRANT8/25/2009 2:33:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Girls 102_WC_1 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Girls 102_WC_2 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Girls 102_WC_3 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Girls 102_WC_4 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Girls 102_WC_5 of 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Girls 102_WC_6 of 6.jpg#	

**Floor:** G    **Rm No:** 102    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 1:53:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\12_WC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\12_WC_2 of 2.jpg#	

**Floor:** B    **Rm No:** 12    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 1:41:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\17I_WC.jpg#	

**Floor:** B    **Rm No:** 17I    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	leaks
<b>Component ID</b> 026DURRANT8/25/2009 1:35:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\17D_WC.jpg#	

**Floor:** B    **Rm No:** 17D    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom, one is out of order
<b>Component ID</b> 026DURRANT8/25/2009 2:55:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\214 Girls_WC_1 of 9.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\214 Girls_WC_2 of 9.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\214 Girls_WC_3 of 9_out of order.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\214 Girls_WC_4 of 9.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\214 Girls_WC_5 of 9.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\214 Girls_WC_6 of 9.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\214 Girls_WC_7 of 9.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\214 Girls_WC_8 of 9.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\214 Girls_WC_9 of 9.jpg#	

**Floor:** 2    **Rm No:** 214    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 9    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$18,000.00 to \$27,000.00

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b>	Boiler Room, leaks at stem
<b>Component ID</b> 026DURRANT8/25/2009 1:30:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\14_Hose Bibb.jpg#	

**Floor:** B    **Rm No:** 14    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 026DURRANT8/25/2009 2:56:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\215C_JC.jpg#	

**Floor:** 2    **Rm No:** 215C    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Vacuum breaker not to code
<b>Component ID</b> 026DURRANT8/25/2009 2:42:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Boys 107_JC.jpg#	

**Floor:** G    **Rm No:** 107    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Vacuum breaker not to code
<b>Component ID</b> 026DURRANT8/25/2009 2:46:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Girls 202_JC.jpg#	

**Floor:** 2    **Rm No:** 202    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 026DURRANT8/25/2009 1:33:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\15_JC.jpg#	

**Floor:** B    **Rm No:** 15    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 026DURRANT8/25/2009 2:15:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\122B_JC.jpg#	

**Floor:** G    **Rm No:** 122B    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Vacuum breaker not to code
<b>Component ID</b> 026DURRANT8/25/2009 2:36:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Girls 102_JC.jpg#	

**Floor:** G    **Rm No:** 102    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b> Boys Restroom. Vacuum breaker not to code	
<b>Component ID</b> 026DURRANT8/25/2009 2:49:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Boys 207_JC.jpg#	

**Floor:** 2    **Rm No:** 207    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b> Boys Restroom	
<b>Component ID</b> 026DURRANT8/25/2009 2:48:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Boys 207_Urinals.jpg#	

**Floor:** 2    **Rm No:** 207    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b> Boys Restroom	
<b>Component ID</b> 026DURRANT8/25/2009 2:28:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Boys 107_Urinals.jpg#	

**Floor:** G    **Rm No:** 107    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00



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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 1:53:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\12\_Urinals.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 12	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 1:35:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\17D\_Urinal.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 17D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:11:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\120B\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	currently removed for painting
<b>Component ID</b> 026DURRANT8/25/2009 2:14:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\122B_Lav.jpg#	

**Floor:** G    **Rm No:** 122B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Reston
<b>Component ID</b> 026DURRANT8/25/2009 2:28:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Boys 107_Lavs.jpg#	

**Floor:** G    **Rm No:** 107    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 026DURRANT8/25/2009 2:54:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\214 Girls_Lavs.jpg#	

**Floor:** 2    **Rm No:** 214    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$10,000.00    **to**    \$15,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
 <b>Component ID</b> 026DURRANT8/25/2009 2:45:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Girls 202_Lavs.jpg#	

**Floor:** 2    **Rm No:** 202    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
 <b>Component ID</b> 026DURRANT8/25/2009 2:49:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Boys 207_Lavs.jpg#	

**Floor:** 2    **Rm No:** 207    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom, currently removed for painting
 <b>Component ID</b> 026DURRANT8/25/2009 2:33:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Girls 102_Lavs.jpg#	

**Floor:** G    **Rm No:** 102    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 1:35:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\17D\_Lav.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 17D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 1:42:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\17I\_Lav.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 17I	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 1:53:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\12\_Lavs.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 12	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** not ADA

**Component ID** 026DURRANT8/25/2009 2:08:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\117A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:08:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\117\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:32:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\104\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b> 3 compartment	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 1:44:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\82_SK_3 compartment.jpg#	

**Floor:** B    **Rm No:** 82    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b> missing aerator	
<b>Component ID</b> 026DURRANT8/25/2009 2:51:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\210B_SK_Double Compartment.jpg#	

**Floor:** 2    **Rm No:** 210B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b> loose spout	
<b>Component ID</b> 026DURRANT8/25/2009 2:17:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\111_SK_Double Compartment.jpg#	

**Floor:** G    **Rm No:** 111    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:05:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\116A\_SK\_Double Compartment.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:15:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\122A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 1:47:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\22\_SK\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\22\_SK\_2 of 2.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 22	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	needs new faucet
<b>Component ID</b> 026DURRANT8/25/2009 2:30:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\105_SK.jpg#	

**Floor:** G    **Rm No:** 105    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b>	faucet leaks
<b>Component ID</b> 026DURRANT8/25/2009 1:44:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\82_SK_Double Compartment.jpg#	

**Floor:** B    **Rm No:** 82    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	two-five station showers
<b>Component ID</b> 026DURRANT8/25/2009 1:38:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\17C_Shower_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\17C_Shower_2 of 2.jpg#	

**Floor:** B    **Rm No:** 17C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$10,000.00 to \$20,000.00



<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b> two-five station showers	
<b>Component ID</b> 026DURRANT8/25/2009 1:43:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\17H_Shower_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\17H_Shower_2 of 2.jpg#	

**Floor:** B    **Rm No:** 17H    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$10,000.00 to \$20,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 1:36:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\17D_DF.jpg#	

**Floor:** B    **Rm No:** 17D    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 1:31:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\27_EWC.jpg#	

**Floor:** B    **Rm No:** 27    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 026DURRANT8/25/2009 2:51:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Corridor 221_EWC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Corridor 221_EWC_2 of 2.jpg#	

**Floor:** 2    **Rm No:** 221    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 026DURRANT8/25/2009 2:36:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Corridor 125_DF.jpg#	

**Floor:** G    **Rm No:** 125    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 026DURRANT8/25/2009 2:57:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Corridor 225_DF.jpg#	

**Floor:** 2    **Rm No:** 225    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 026DURRANT8/25/2009 1:59:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Corridor 124\_EWC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** overspray! Located in corridor.

**Component ID** 026DURRANT8/25/2009 2:12:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Corridor 129\_DF.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 4 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor, side push levers do not work

**Component ID** 026DURRANT8/25/2009 2:01:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Corridor 127\_EWC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 026DURRANT8/25/2009 2:45:02 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Corridor 222\_DF.jpg#

**Floor:** 2 **Rm No:** 222 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 8/25/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Bock 100G-180SDN

**Memo:** Boiler Room

**Component ID** 026DURRANT8/25/2009 1:27:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\14\_Water Heater Tag.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\14\_Water Heater.jpg#

**Floor:** B **Rm No:** 14 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 10  
**Deficiency:** **Input Date:** 8/25/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

<u>Water Conditioner</u>	B.6.3.5
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**Description:** Hellenbrand

**Memo:** Boiler Room

**Component ID** 026DURRANT8/25/2009 1:29:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\14\_Water Softener.jpg#

**Floor:** B **Rm No:** 14 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 10  
**Deficiency:** **Input Date:** 8/25/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 1:30:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\14_HWR Pump.jpg#	

**Floor:** B    **Rm No:** 14    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> Sump Pump	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 1:29:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\14_Sump Pump.jpg#	

**Floor:** B    **Rm No:** 14    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Boiler</b>	<b>B.8.1</b>
<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Kewanee L100G	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 1:29:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\14 Boiler Room_Boiler 2.JPG#	

**Floor:** B    **Rm No:** 14    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Kewanee L100G	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 1:29:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\14 Boiler Room_Boiler 1.JPG#	

**Floor:** B    **Rm No:** 14    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Air compressor	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 1:37:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\16_Air Compressor.JPG#	

**Floor:** B    **Rm No:** 16    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Air compressor	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 1:54:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\19_Air Compressor.JPG#	

**Floor:** B    **Rm No:** 19    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Feedwater Equipment</u>	B.8.1.3
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 1:32:01 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\14 Boiler Room \_Feedwater Equipment.JPG#

**Floor:** B **Rm No:** 14 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 8/25/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$5,000.00 **to** \$10,000.00 \$5,000.00 **to** \$10,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** Trane MCCA 030

**Memo:** AHU-1B

**Component ID** 026DURRANT8/25/2009 1:51:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\19\_Air Handling Unit 1.JPG#

**Floor:** G **Rm No:** 19 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/25/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$40,000.00 **to** \$50,000.00 \$40,000.00 **to** \$50,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** Trane MCCA 030

**Memo:** AHU-1A

**Component ID** 026DURRANT8/25/2009 1:51:49 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\19\_Air Handling Unit 2.JPG#

**Floor:** G **Rm No:** 19 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/25/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$40,000.00 **to** \$50,000.00 \$40,000.00 **to** \$50,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE MCCA 017	
<b>Memo:</b> AHU-3	
<b>Component ID</b> 026DURRANT8/25/2009 1:43:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\20_Air Handling Unit_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\20_Air Handling Unit_2 of 2.JPG#	

**Floor:** B    **Rm No:** 20    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE MCCA 017	
<b>Memo:</b> AHU-2	
<b>Component ID</b> 026DURRANT8/25/2009 1:35:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\16_Air Handling Unit_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\16_Air Handling Unit_2 of 2.JPG#	

**Floor:** B    **Rm No:** 16    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> older	
<b>Memo:</b> located above 111	
<b>Component ID</b> 026DURRANT8/25/2009 3:14:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Roof Above 111_Roof Exhaust Fan 4.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> appears newer	
<b>Memo:</b> located above 111	
<b>Component ID</b> 026DURRANT8/25/2009 3:14:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Roof Above 111_Roof Exhaust Fan 3.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> above Corridor 222	
<b>Component ID</b> 026DURRANT8/25/2009 3:09:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Roof Above 222_Roof Exhaust Fan 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\Roof Above 222_Roof Exhaust Fan 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> Noisy	
<b>Component ID</b> 026DURRANT8/25/2009 1:48:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\22_Exhaust Fan.JPG#	

**Floor:** B    **Rm No:** 22    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 2:08:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\116_Window Air Conditioner.JPG#	

**Floor:** 1    **Rm No:** 116    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 2:09:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\116C_Window Air Conditioner.JPG#	

**Floor:** 1    **Rm No:** 116C    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 2:49:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\221_Convector 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\221_Convector 2.JPG#	

**Floor:** 2    **Rm No:** 221    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:09:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\116C\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 116C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:11:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\117\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:21:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\111\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\111\_Convector 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 4 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:50:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\208\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\208\_Convector 2.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:05:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\127\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:27:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\100\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\100\_Convector 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\100\_Convector 3.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** boys restroom

**Component ID** 026DURRANT8/25/2009 2:48:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\207\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 8/25/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,500.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,500.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:16:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\122B\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 122B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 8/25/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:07:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\116\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 8/25/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	girls restroom
<b>Component ID</b> 026DURRANT8/25/2009 2:30:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\102_Convector.JPG#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 2:31:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\104_Convector 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\104_Convector 2.JPG#	

**Floor:** 1    **Rm No:** 104    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 2:46:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\206_Convector 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\206_Convector 2.JPG#	

**Floor:** 2    **Rm No:** 206    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:33:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\105\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\105\_Convector 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:07:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\128\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:06:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\115\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\115\_Convector 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** gins restroom

**Component ID** 026DURRANT8/25/2009 2:44:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\202\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,500.00 to \$3,000.00	\$2,500.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:35:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\107\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:42:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\200\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\200\_Convector 2.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,500.00 to \$3,000.00	\$5,000.00 to \$6,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:43:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\201\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\201\_Convector 2.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:28:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\101\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\101\_Convector 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 3:00:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\216\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\216\_Convector 2.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 216	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 3:03:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\219\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\219\_Convector 2.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 219	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,500.00 to \$3,000.00	\$5,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:56:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\224\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 3:03:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\218\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\218\_Convector 2.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 218	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:55:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\212A\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\212A\_Convector 2.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 212A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:54:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\212\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 212	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:53:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\211\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 211	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:01:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\112A\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 112A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 3:01:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\217\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 217	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:10:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\119A\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 119 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:59:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\214\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 214	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:00:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\124\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,500.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,500.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 1:59:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\108\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\108\_Convector 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 1:58:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\123\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:58:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\213\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\213\_Convector 2.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 213	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:14:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\120B\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 120B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:51:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\209\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\209\_Convector 2.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 209	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$5,000.00 to \$10,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$20,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:57:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\224A\_Finned Tube Radiation.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 224A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:13:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\120\_Finned Tube Radiation\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\120\_Finned Tube Radiation\_2 of 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 2:17:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\122_Finned Tube Radiation.JPG#	

**Floor:** 1    **Rm No:** 122    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 2:15:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\121_Finned Tube Radiation_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\121_Finned Tube Radiation_2 of 2.JPG#	

**Floor:** 1    **Rm No:** 121    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> Dayton	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 1:56:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\12_Unit Heater.JPG#	

**Floor:** B    **Rm No:** 12    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:03:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\112\_Unit Ventilator\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\112\_Unit Ventilator\_2 of 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:** Radiator

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:12:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\129\_Radiator 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\129\_Radiator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:** Radiator

**Memo:**

**Component ID** 026DURRANT8/25/2009 2:26:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\126\_Radiator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 3:02:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\225_Radiator 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\225_Radiator 2.JPG#	

**Floor:** 2    **Rm No:** 225    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 2:41:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\222_Radiator 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\222_Radiator 2.JPG#	

**Floor:** 2    **Rm No:** 222    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> Radiator	
<b>Memo:</b> located near entrance	
<b>Component ID</b> 026DURRANT8/25/2009 2:18:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\130_Radiator.JPG#	

**Floor:** 1    **Rm No:** 130    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b>	
<b>Memo:</b>	Radiator
<b>Component ID</b> 026DURRANT8/25/2009 3:04:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\226_Radiator.JPG#	

**Floor:** 2    **Rm No:** 226    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 2:24:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\125_Radiator 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\125_Radiator 2.JPG#	

**Floor:** 1    **Rm No:** 125    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT8/25/2009 2:40:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Randall Elementary\223_Radiator.JPG#	

**Floor:** 2    **Rm No:** 223    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b>	Temperature Controls
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	026DURRANT11/19/2009 9:06:33 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$160,000.00    **to** \$180,000.00    \$160,000.00    **to** \$180,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	026DURRANT11/19/2009 9:07:43 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$160,000.00    **to** \$180,000.00    \$160,000.00    **to** \$180,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b>	Utility transformer
<b>Memo:</b>	300 KVA
<b>Component ID</b>	026DURRANT9/10/2009 3:36:50 PM
<b>Photo Links:</b>	Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\50 - Utility transformer.jpg#

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to** \$0.00    \$0.00    **to** \$0.00

<u>Building Electrical Service &amp; Distribution - Other Componen</u>	B.9.1.2.12
<b>Description:</b> Generator	
<b>Memo:</b> Spectrum, Detroit Diesel 30 KVA natural gas generator	
<b>Component ID</b> 026DURRANT9/10/2009 3:37:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\49 - Generator.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Building Electrical Service &amp; Distribution - A.T.S</u>	B.9.1.2.14
<b>Description:</b> Automatic transfer switch	
<b>Memo:</b> Spectrum, Detroit Diesel 100A automatic transfer switch, feeds panel E	
<b>Component ID</b> 026DURRANT9/10/2009 3:42:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\7 - Automatic transfer switch.jpg#	

**Floor:** B    **Rm No:** 13    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$50,000.00    \$25,000.00 to \$50,000.00

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
<b>Description:</b> Main switchboard	
<b>Memo:</b> GE, 1600A main/metering section, 1600A distribution section, lots of space, feeds panels A,B,C,D,E,F,G,H,J. Water piping located above panels.	
<b>Component ID</b> 026DURRANT9/10/2009 3:40:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\1 - Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\12 - Piping above main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\13 - Piping above main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\2 - Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\3 - Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\4 - Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\5 - Main switchboard.jpg#	

**Floor:** B    **Rm No:** 13    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel D	
<b>Memo:</b> Not labeled on the front of the panel. GE, 225A, 225A main, 42 pole, 6 spaces	
<b>Component ID</b> 026DURRANT9/10/2009 3:53:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\31 - Panel G and D.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\36 - Panel D.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\37 - Panel D.jpg#	

<b>Floor:</b> 1	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$6,000.00	\$5,000.00 to \$6,000.00	

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel F	
<b>Memo:</b> GE, double tub, 225A, 225A main, 84 pole, lots of space, spares are on	
<b>Component ID</b> 026DURRANT9/10/2009 3:51:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\24 - Panel F.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\25 - Panel F.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\26 - Panel F.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\27 - Panel F.jpg#	

<b>Floor:</b> 1	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$9,000.00 to \$10,000.00	\$9,000.00 to \$10,000.00	

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel	
<b>Memo:</b> GE, double tub, 225A, 225A main, 84 pole, 1 space, left section is incomplete	
<b>Component ID</b> 026DURRANT9/10/2009 3:54:53 PM	
<b>Photo Links:</b>	

<b>Floor:</b> 1	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$6,000.00	\$5,000.00 to \$6,000.00	

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel H

**Memo:** GE, double tub, 225A, 225A main, right section is 36 poles, left section is 42 poles,

**Component ID** 026DURRANT9/10/2009 3:56:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\41 - Panel H.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\42 - Panel H.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\43 - Panel H.jpg#

**Floor:** 2 **Rm No:** 221

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$9,000.00 **to** \$10,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/10/2009

**Size:**

**Total Correction Cost Range**  
\$9,000.00 **to** \$10,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel A

**Memo:** GE, 120/208V-3PH-4W, 400A, 400A main, 42 pole, 12 spaces

**Component ID** 026DURRANT9/10/2009 3:44:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\10 - Panel A.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\11 - Panel A.jpg#

**Floor:** B1 **Rm No:** 13

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$10,000.00 **to** \$25,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/10/2009

**Size:**

**Total Correction Cost Range**  
\$10,000.00 **to** \$25,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel E

**Memo:** GE, 120/208V-3PH-4W, 100A, 100A main, 42 pole, incomplete panel schedule, 1 space, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 026DURRANT9/10/2009 3:43:24 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\8 - Panel E.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\9 - Panel E.jpg#

**Floor:** B1 **Rm No:** 13

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$0.00 **to** \$100.00

**Rm Name:**

**Criticality:** 5 **ERL:** 20

**Input Date:** 9/10/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 **to** \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B1	<b>Rm No:</b> 26	<b>Rm Name:</b>
<b>Description:</b> Panel C			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> GE, 120/208V-3PH-4W, 225A, 225A main, 42 pole, open bussing - missing breaker cover, code violation - otherwise rated B. Code reference - NEC 408.7			<b>Deficiency:</b>		<b>Input Date:</b> 9/10/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 026DURRANT9/10/2009 3:51:38 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\16 - Panel C.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>Description:</b> Panel J			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> GE, double tub, 225A, 225A main, left section is 24 poles, right section is 36 poles, spare is on, key is broken in lock in right section, unable to lock, code violation - otherwise rated B. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/10/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 026DURRANT9/10/2009 3:59:39 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\44 - Panel J.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\45 - Panel J.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\46 - Panel J.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\47 - Panel J.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B1	<b>Rm No:</b> 26	<b>Rm Name:</b>
<b>Description:</b> Panel B			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> GE, 120/208V-3PH-4W, 225A, 225A main, left section is 36 poles, right section is 24 poles, possibly spares but they are not labeled and on - incomplete panel schedule. Code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/10/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 026DURRANT9/10/2009 3:47:22 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\17 - Panel B.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\18 - Panel B.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\19 - Panel B.jpg#					



<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 026DURRANT11/10/2009 11:08:01 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> Asset # 57236, 240V, 45A, 10,800W. Disconnect - Square D, 60A.	
<b>Component ID</b> 026DURRANT9/10/2009 3:48:42 PM	
<b>Photo Links:</b>	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\21 - Kiln.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\22 - Kiln Disconnect.jpg#

**Floor:** B    **Rm No:** 21    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Lighting and Branch Wiring</b>		<b>B.9.2</b>	
<u>Kitchen Equipment</u>	B.9.2.1	<b>Floor:</b> B	<b>Rm No:</b> 21
<b>Description:</b> Milk Cooler		<b>Rm Name:</b>	
<b>Memo:</b> Norlake rolling cooler, asset # 56112		<b>CSI:</b> 26	<b>Grade:</b> C
<b>Component ID</b> 026DURRANT9/10/2009 4:19:02 PM		<b>Criticality:</b> 1	<b>ERL:</b> 02
<b>Photo Links:</b>		<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\20 - Rolling cooler.jpg#		<b>Quantity:</b> 1	<b>Size:</b>
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
		\$1,500.00 to \$2,000.00	\$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Traulsen refrigerator, single door, asset # 57136, 115V, 8.86A	
<b>Component ID</b> 026DURRANT9/10/2009 4:24:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\30 - Refrigerator.jpg#	

**Floor:** 1    **Rm No:** 111    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Kenmore chest freezer, no asset tag, 115V, 5A	
<b>Component ID</b> 026DURRANT9/10/2009 4:23:26 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 111    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, asset # 57134, 115V, 4.8A	
<b>Component ID</b> 026DURRANT9/10/2009 4:22:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\29 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 111    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, asset # 57131, 230-240V, 11 KW, 11.8A	
<b>Component ID</b> 026DURRANT9/10/2009 4:21:22 PM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\28 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 111    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00    to    \$20,000.00    \$15,000.00    to    \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Refrigerator, no asset tag	
<b>Component ID</b> 026DURRANT9/10/2009 4:20:31 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 21    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00    to    \$1,000.00    \$500.00    to    \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Not there - Sunray oven, no asset tag	
<b>Component ID</b> 026DURRANT9/10/2009 4:19:58 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 21    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00    to    \$500.00    \$400.00    to    \$500.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b>	026DURRANT10/30/2009 8:06:18 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$150,000.00    **to** \$200,000.00    \$150,000.00    **to** \$200,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Power strips	
<b>Memo:</b> Not enough receptacles to serve computers.	
<b>Component ID</b>	026DURRANT9/10/2009 4:27:45 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\40 - Power strips.jpg#	

**Floor:** 2    **Rm No:** 200    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to** \$200.00    \$600.00    **to** \$1,200.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b>	026DURRANT10/30/2009 8:06:17 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$450,000.00    **to** \$500,000.00    \$450,000.00    **to** \$500,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> T12 light fixture	
<b>Memo:</b> Recommend replacing T12 fixture with energy efficient T8 light fixtures	
<b>Component ID</b> 026DURRANT9/10/2009 4:25:58 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Throughout    **Rm Name:** Multiple locations  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$600.00 to \$1,200.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> OC sensors	
<b>Memo:</b> Recommend installing occupancy sensors for lighting control throughout the building where they are not currently installed, including the Gyms, classrooms, corridors, offices, storage rooms and bathrooms.	
<b>Component ID</b> 026DURRANT9/10/2009 4:16:37 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 75    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$22,500.00 to \$30,000.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b> General lighting	
<b>Memo:</b> The exterior lighting appears to be in good condition.	
<b>Component ID</b> 026DURRANT9/10/2009 4:17:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\48 - Exterior light.jpg#	

**Floor:** 1    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b>	Emergency lighting
<b>Memo:</b>	Emergency battery packs
<b>Component ID</b>	026DURRANT9/10/2009 4:09:50 PM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Entire building    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 30    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    **to**    \$400.00    \$9,000.00    **to**    \$12,000.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b>	Fire alarm system
<b>Memo:</b>	Fire alarm system. Simplex 4100U fire alarm control panel
<b>Component ID</b>	026DURRANT9/14/2009 4:21:21 PM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to**    \$100,000.00    \$75,000.00    **to**    \$100,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\51 - FACP.jpg#

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b>	Clock system
<b>Memo:</b>	AllSync master clock in room 116 and clocks throughout the building
<b>Component ID</b>	026DURRANT9/10/2009 4:30:05 PM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00    **to**    \$30,000.00    \$25,000.00    **to**    \$30,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\23 - Time controller.jpg#

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<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
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**Description:** Main distribution frame

**Memo:** Voice rack, Cat 3 wiring

**Component ID** 026DURRANT9/10/2009 4:29:11 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\38 - Data and phone wiring.jpg#

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<u>Voice and Data System - Data System</u>	B.9.3.3.6
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**Description:** Main distribution frame

**Memo:** Data rack, Cat 5 wiring

**Component ID** 026DURRANT9/10/2009 4:29:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\38 - Data and phone wiring.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\39 - Data rack.jpg#

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<u>Security - Intrusion</u>	B.9.3.6.3
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**Description:** Intrusion detection system

**Memo:** Regency Intrusion detection system is installed throughout the building. Interface panel is located in 12. Control /communicator panel is located in room 13. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.

**Component ID** 026DURRANT9/10/2009 4:13:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\15 - Regency interface keypad.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Randell Elementary\6 - Regency control panel.jpg#

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<b>Other</b>	<b>C.1.11</b>
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**Floor:** 1 **Rm No:** 109

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 9/10/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** 1 **Rm No:** 109

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 9/10/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** All **Rm No:** Throughout

**CSI:** 28 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$6,000.00 to \$8,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 9/10/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 to \$8,000.00

<u>Other</u>	C.1.11
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**Description:** Water Damage

**Memo:** Opening in Boiler Room wall where water comes in during rain storms - investigate source and repair foundation or redirect rain water away from building

**Component ID** 026DURRANT12/3/2009 11:55:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 041.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 5      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
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**Description:** Concrete Construction

**Memo:** Cracks in foundation wall (average length of 5-feet)

**Component ID** 026DURRANT12/3/2009 11:32:47 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 036.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 044.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 050.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 053.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 083.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 086.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 094.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 096.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\026 Randall Elementary\026 Randall 097.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 3      **Grade:** F      **Criticality:** 5      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 10      **Size:** 5 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$2,000.00 to \$3,000.00

<b>029</b>	<b>Shorewood Elementary School</b>
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<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
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**Description:** Soffit

**Memo:** Cracked soffit

**Component ID** 029DURRANT12/2/2009 4:12:44 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 076.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 083.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 091.JPG#

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
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**Description:** Paint

**Memo:** Peeling paint on soffit and fascia

**Component ID** 029DURRANT12/2/2009 4:14:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 076.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 080.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 083.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 085.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 088.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 091.JPG#

<b>Soffit</b>	<b>A.6.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** F      **Criticality:** 5      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 10 to 20 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$400.00 to \$500.00      \$400.00 to \$500.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** D      **Criticality:** 3      **ERL:** 02

**Deficiency:** 6      **Input Date:**

**Quantity:** 1      **Size:** 2,500 to 5,000 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<u>Soffit</u>	A.6.1
<b>Description:</b> Wood Construction	
<b>Memo:</b> Deteriorating or loose trim	

**Component ID** 029DURRANT12/2/2009 4:15:17 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 076.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 080.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 088.JPG#

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
<b>Description:</b> Missing	
<b>Memo:</b> Missing cover	

**Component ID** 029DURRANT12/2/2009 4:16:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 091.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 6	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	10 to 20 Sqr. Ft.
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$600.00 <b>to</b> \$700.00		\$600.00 <b>to</b> \$700.00

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$50.00 <b>to</b> \$100.00		\$50.00 <b>to</b> \$100.00

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Masonry Wall

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B.2.1

**Description:** Brick**Memo:** Deteriorated and/or missing mortar**Component ID** 029DURRANT12/2/2009 3:03:37 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 003.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 004.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 006.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 008.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 012.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 013.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 014.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 015.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 020.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 024.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 025.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 026.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 027.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 028.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 029.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 040.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 045.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 046.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 056.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 057.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 062.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 067.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 068.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 071.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 072.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 073.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 078.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 081.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 082.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** F**Criticality:** 5**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 2,500 to 5,000 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$50,000.00 to \$70,000.00

\$50,000.00 to \$70,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 092.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 097.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 100.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 103.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1	<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Description:</b> Glass Block		<b>CSI:</b> 4	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 01
<b>Memo:</b> Deteriorated Sealant or mortar		<b>Deficiency:</b> 4		<b>Input Date:</b>
		<b>Quantity:</b> 1		<b>Size:</b> 150 to 200 Ln. Ft.
		<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
		\$700.00 to \$800.00		\$700.00 to \$800.00

**Component ID** 029DURRANT12/2/2009 3:27:38 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 001.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 010.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 011.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 013.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 034.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 102.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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Masonry Wall

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B.2.1

**Description:** Sealant**Memo:** Deteriorated or missing sealant at control joints, window/door perimeters, header joints, and around louvers**Component ID** 029DURRANT12/2/2009 3:31:55 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 002.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 007.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 016.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 036.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 039.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 042.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 043.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 046.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 048.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 049.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 063.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 064.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 065.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 072.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 096.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 098.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 7**Grade:** D**Criticality:** 4**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** Each**Correction Cost Range (ea)****Total Correction Cost Range**

\$5,000.00 to \$6,000.00

\$5,000.00 to \$6,000.00

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**Masonry Wall**

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**B.2.1**

<u>Masonry Wall</u>	B.2.1
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**Description:** Stone

**Memo:** Cracked, chipped or broken stone - patch

**Component ID** 029DURRANT12/2/2009 3:37:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 005.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 043.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 053.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 064.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 066.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 072.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 3      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 6      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$500.00 **to** \$600.00      \$3,000.00 **to** \$3,600.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Crack

**Memo:** Cracks in masonry brick veneer - average length of 3-feet

**Component ID** 029DURRANT12/2/2009 3:40:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 008.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 014.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 018.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 021.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 022.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 023.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 026.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 027.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 030.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 031.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 040.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 047.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 061.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 070.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 071.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 078.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 086.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 090.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 092.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Glass Block

**Memo:** Broken glass block

**Component ID** 029DURRANT12/2/2009 3:46:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 010.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 5      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 20      **Size:** 3 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$500.00 to \$1,000.00      \$10,000.00 to \$20,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 5      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 3      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$200.00 to \$300.00      \$600.00 to \$900.00

Masonry Wall		B.2.1					
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:		
<b>Description:</b> Brick				CSI: 4	Grade: F		
<b>Memo:</b> Spalling, chipped, or broken brick veneer				Deficiency: 4	Input Date:		
				Quantity: 1	Size: 20 to 25 Sqr. Ft.		
				Correction Cost Range (ea)	Total Correction Cost Range		
				\$500.00 to \$1,500.00	\$500.00 to \$1,500.00		
<b>Component ID</b> 029DURRANT12/2/2009 3:49:31 PM							
<b>Photo Links:</b>							
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 015.JPG#							
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 019.JPG#							
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 095.JPG#							
Masonry Wall		B.2.1					
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:		
<b>Description:</b> Stone				CSI: 4	Grade: F		
<b>Memo:</b> Deteriorated or missing mortar at stone - lineal footage figures 50% of the joints need replacement on the addition - joints on original building stone panels look good				Deficiency: 4	Input Date:		
				Quantity: 1	Size: 150 to 200 Ln. Ft.		
				Correction Cost Range (ea)	Total Correction Cost Range		
				\$700.00 to \$800.00	\$700.00 to \$800.00		
<b>Component ID</b> 029DURRANT12/2/2009 4:08:23 PM							
<b>Photo Links:</b>							
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 052.JPG#							
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 059.JPG#							
Masonry Wall		B.2.1					
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:		
<b>Description:</b> Brick				CSI: 4	Grade: B		
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years				Deficiency: 4	Input Date:		
				Quantity: 1	Size: Each		
				Correction Cost Range (ea)	Total Correction Cost Range		
				\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00		
<b>Component ID</b> 029DURRANT12/26/2009 1:15:14 PM							
<b>Photo Links:</b>							



Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: B
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Input Date:
<b>Component ID</b> 029DURRANT12/26/2009 1:16:41 PM				Quantity: 1	Size: Each
<b>Photo Links:</b>				Correction Cost Range (ea)	Total Correction Cost Range
				\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: A
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Input Date:
<b>Component ID</b> 029DURRANT12/26/2009 1:18:27 PM				Quantity: 1	Size: Each
<b>Photo Links:</b>				Correction Cost Range (ea)	Total Correction Cost Range
				\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: B
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Input Date:
<b>Component ID</b> 029DURRANT12/26/2009 1:18:50 PM				Quantity: 1	Size: Each
<b>Photo Links:</b>				Correction Cost Range (ea)	Total Correction Cost Range
				\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

Masonry Wall		B.2.1	
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 029DURRANT12/26/2009 1:19:17 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 029DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years (assumes wood windows are replaced)

**Component ID** 029DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years (assumes wood windows are replaced)

**Component ID** 029DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Steel Construction

**Memo:** Peeling paint and rusting steel.

**Component ID** 029DURRANT12/2/2009 4:09:17 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 001.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 053.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 060.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 3      **ERL:** 03  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 1      **Size:** 150 to 200 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Wood Frame

**Memo:** Peeling paint, deteriorated and rotted wood window and frame - replace windows on original building

**Component ID** 029DURRANT12/2/2009 3:56:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 037.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 041.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 043.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 044.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 069.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 075.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 079.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 084.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 089.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 102.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Glass

**Memo:** Broken glass - would not be required if windows replaced on original building

**Component ID** 029DURRANT12/2/2009 3:58:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 038.JPG#

<b>Window</b>	<b>B.2.6</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 5      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 5,000 to 6,000 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$200,000.00 to \$300,000.00      \$200,000.00 to \$300,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 5      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 6 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$200.00 to \$300.00      \$200.00 to \$300.00

<u>Window</u>	B.2.6
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**Description:** Screen

**Memo:** Holes in screens - other screens replaced as part of window replacement

**Component ID** 029DURRANT12/2/2009 4:05:44 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 050.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 094.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Wood Frame

**Memo:** Deteriorated wood frame - replace

**Component ID** 029DURRANT12/2/2009 3:52:01 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 032.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 033.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 074.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 084.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 087.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 089.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 2      **Size:** 10 to 20 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$50.00 to \$100.00      \$100.00 to \$200.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** 03

**Deficiency:** 4      **Input Date:**

**Quantity:** 8      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,500.00 to \$2,500.00      \$12,000.00 to \$20,000.00

<u>Door and Frame</u>	B.2.8
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**Description:** Hollow Metal

**Memo:** Deteriorated hollow metal frame - repair

**Component ID** 029DURRANT12/2/2009 3:55:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 054.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 099.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** D **Criticality:** 4 **ERL:** 05  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 3 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$200.00 to \$300.00 \$600.00 to \$900.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 029DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** B **Criticality:** 2 **ERL:** 05  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 029DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** B **Criticality:** 2 **ERL:** 05  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 029DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 029DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 029DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 029DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 029DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 029DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
<b>Description:</b> primary	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 9:58:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\41A_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\41A_WC_2.jpg#	

**Floor:** B    **Rm No:** 41A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom	
<b>Component ID</b> 029DURRANT8/26/2009 10:05:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\45_WC.jpg#	

**Floor:** B    **Rm No:** 45    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Womens Restroom	
<b>Component ID</b> 029DURRANT8/26/2009 8:31:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\15_WC.jpg#	

**Floor:** B    **Rm No:** 15    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 029DURRANT8/26/2009 8:48:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\100\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\100\_WC\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:03:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\108\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Mens Restroom

**Component ID** 029DURRANT8/26/2009 8:31:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\13\_WC.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 13	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 029DURRANT8/26/2009 9:33:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\127_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\127_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\127_WC_3.jpg#	

**Floor:** G    **Rm No:** 127    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$6,000.00    **to**    \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 8:59:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\105_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\105_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\105_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\105_WC_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\105_WC_5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\105_WC_6.jpg#	

**Floor:** G    **Rm No:** 105    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$12,000.00    **to**    \$18,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom, one WC is newer and in good condition
<b>Component ID</b> 029DURRANT8/26/2009 9:09:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\114_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\114_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\114_WC_3.jpg#	

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$6,000.00    **to**    \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 029DURRANT8/26/2009 8:42:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\10_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\10_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\10_WC_4.jpg#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$6,000.00    **to**    \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 029DURRANT8/26/2009 9:30:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\122_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\122_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\122_WC_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\122_WC_5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\122_WC_6.jpg#	

**Floor:** G    **Rm No:** 122    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$10,000.00    **to**    \$15,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:23:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\117A\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\117A\_WC\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 029DURRANT8/26/2009 9:30:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\122\_WC\_1\_fail.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 029DURRANT8/26/2009 9:35:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\127\_WC\_4\_fail.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 029DURRANT8/26/2009 8:42:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\10_WC_1_fail.jpg#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 9:32:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\126_JC.jpg#	

**Floor:** G    **Rm No:** 126    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 029DURRANT8/26/2009 9:15:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\144C_JC.jpg#	

**Floor:** G    **Rm No:** 144C    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Boiler Room. Vacuum breaker not to code
<b>Component ID</b> 029DURRANT8/26/2009 8:10:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\24_JC.jpg#	

**Floor:** B    **Rm No:** 24    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 029DURRANT8/26/2009 8:59:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\108A_JC.jpg#	

**Floor:** G    **Rm No:** 108A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 029DURRANT8/26/2009 9:22:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\116_JC.jpg#	

**Floor:** G    **Rm No:** 116    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 029DURRANT8/26/2009 10:05:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\46_JC.jpg#	

**Floor:** B    **Rm No:** 46    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash/Shover	
<b>Memo:</b>	Boiler Room
<b>Component ID</b> 029DURRANT8/26/2009 8:16:21 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 24    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> range	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT10/21/2009 3:03:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\144D_range.jpg#	

**Floor:** G    **Rm No:** 144D    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00



<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 029DURRANT8/26/2009 9:09:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\114_Flush Tank.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\114_Urinals.jpg#	

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom, tank drips
<b>Component ID</b> 029DURRANT8/26/2009 8:48:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\100_Flush Tank.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\100_Urinals.jpg#	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom, tanks run continuously
<b>Component ID</b> 029DURRANT8/26/2009 9:33:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\127_Flush Tanks.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\127_Urinals.jpg#	

**Floor:** G    **Rm No:** 127    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 029DURRANT8/26/2009 9:10:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\114\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 029DURRANT8/26/2009 8:48:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\100\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:24:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\117A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:59:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\41A\_Lavs.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 41A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 029DURRANT8/26/2009 10:05:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\45\_Lav.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 45	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 029DURRANT8/26/2009 9:34:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\127\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 029DURRANT8/26/2009 8:43:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\10_Lavs.jpg#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Womens Restroom
<b>Component ID</b> 029DURRANT8/26/2009 8:36:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\15_Lav.jpg#	

**Floor:** B    **Rm No:** 15    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Mens Restroom
<b>Component ID</b> 029DURRANT8/26/2009 8:31:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\13_Lav.jpg#	

**Floor:** B    **Rm No:** 13    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:03:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\108\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 029DURRANT8/26/2009 9:31:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\122\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 029DURRANT8/26/2009 8:59:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\105\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:06:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\106\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** with spray wash

**Component ID** 029DURRANT8/26/2009 9:13:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\144D\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 144D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:42:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\134\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:45:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\40\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 40	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:08:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\112\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 8:23:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\29\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 29	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 8:40:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\11\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 11	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** bubbler works poorly

**Component ID** 029DURRANT8/26/2009 8:40:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\12\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 12	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 8:49:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\101\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs aerator

**Component ID** 029DURRANT8/26/2009 8:38:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\21\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 21	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** bubbler does not work

**Component ID** 029DURRANT8/26/2009 9:07:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\107\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs aerator

**Component ID** 029DURRANT8/26/2009 8:57:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\103\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet operates poorly

**Component ID** 029DURRANT8/26/2009 9:26:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\120\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:41:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\132\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** water is turned off to sink but fixture appears in adequate condition

**Component ID** 029DURRANT8/26/2009 9:02:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\108\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 10:02:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\44\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 44	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** spout is loose

**Component ID** 029DURRANT8/26/2009 9:32:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\124\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** located in LMC office

**Component ID** 029DURRANT8/26/2009 10:10:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\116\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 146	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:37:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\129\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:39:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\130\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:40:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\131\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 10:00:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\43\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 43	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet operates poorly

**Component ID** 029DURRANT8/26/2009 9:29:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\121\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 121	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:58:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\41\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 41	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:42:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\133\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 10:01:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\42\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 42	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** bubbler does not work

**Component ID** 029DURRANT8/26/2009 8:29:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\23\_SK\_5.jpg

<b>Floor:</b> B	<b>Rm No:</b> 23	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** Art Room

**Component ID** 029DURRANT8/26/2009 8:26:51 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\23\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\23\_SK\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\23\_SK\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\23\_SK\_4.jpg#

**Floor:** B **Rm No:** 23

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 3 **ERL:** 03

**Deficiency:**

**Input Date:** 8/26/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet operates poorly

**Component ID** 029DURRANT8/26/2009 9:34:31 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\128\_SK.jpg#

**Floor:** G **Rm No:** 128

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 4 **ERL:** 03

**Deficiency:**

**Input Date:** 8/26/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:17:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\147\_SK.jpg#

**Floor:** G **Rm No:** 147

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 3 **ERL:** 03

**Deficiency:**

**Input Date:** 8/26/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet failed

**Component ID** 029DURRANT8/26/2009 8:49:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\102\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 8/26/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet failed

**Component ID** 029DURRANT8/26/2009 8:56:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\104\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 8/26/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 029DURRANT8/26/2009 8:50:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\136\_EWC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 136	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/26/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00		<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00



<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 9:58:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\41_DF.jpg#	

**Floor:** B    **Rm No:** 41    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 029DURRANT8/26/2009 8:41:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\34_EWC.jpg#	

**Floor:** B    **Rm No:** 34    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 029DURRANT8/26/2009 9:19:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\141_EWC.jpg#	

**Floor:** G    **Rm No:** 141    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 029DURRANT8/26/2009 8:58:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\138_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\138_EWC_2.jpg#	

**Floor:** G    **Rm No:** 138    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 029DURRANT8/26/2009 8:23:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\36_EWC.jpg#	

**Floor:** B    **Rm No:** 36    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 029DURRANT8/26/2009 10:00:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\47_EWC.jpg#	

**Floor:** B    **Rm No:** 47    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 029DURRANT8/26/2009 9:33:07 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 029DURRANT8/26/2009 9:11:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\139_EWC.jpg#	

**Floor:** G    **Rm No:** 139    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> Rund RUGPRO75-7ON-A	
<b>Memo:</b>	Boiler Room, dated 6/30/06
<b>Component ID</b> 029DURRANT8/26/2009 8:03:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\24_Water Heater.jpg#	

**Floor:** B    **Rm No:** 24    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b>	Hellenbrand
<b>Memo:</b>	Boiler Room
<b>Component ID</b>	029DURRANT8/26/2009 8:03:02 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\24_Water Softener.jpg#

**Floor:** B    **Rm No:** 24    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b>	HWR Pump
<b>Memo:</b>	Boiler Room, Grundfos UP 15-42 SF
<b>Component ID</b>	029DURRANT8/26/2009 8:03:04 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\24_HWR Pump.jpg#

**Floor:** B    **Rm No:** 24    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Sanitary Waste System</b>	<b>B.6.5</b>
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<u>Other Component 1</u>	B.6.5.4
<b>Description:</b>	VTR
<b>Memo:</b>	VTR does not extend 8" above finished roof
<b>Component ID</b>	029DURRANT10/21/2009 3:04:53 PM
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** NA  
**Deficiency:**    **Input Date:** 10/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof\_VTR code violation.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof\_VTR\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof\_VTR\_3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof\_VTR\_4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof\_VTRs\_1.jpg#

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Roof Drain</u>	B.6.6.2.1
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**Description:**

**Memo:**

**Component ID** 029DURRANT10/21/2009 3:05:47 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof\_Roof Drain\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof\_Roof Drain\_2.jpg#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/21/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<b>Wet Pipe Fire Sprinkler System</b>	<b>B.7.1</b>
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<u>Valves and Specialties</u>	B.7.1.2
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**Description:** Riser

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:14:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\144D\_Fire Riser.jpg#

**Floor:** G **Rm No:** 144D **Rm Name:**  
**CSI:** 21 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 8/26/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
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**Description:** De Dietrich GT411A

**Memo:**

**Component ID** 029DURRANT8/26/2009 8:06:26 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\24 Boiler Room\_Boiler 1\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\24\_Boiler Room\_Boiler 1\_2 of 2.JPG#

**Floor:** B **Rm No:** 24 **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 20  
**Deficiency:** **Input Date:** 8/26/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$75,000.00 to \$100,000.00 \$75,000.00 to \$100,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> De Dietrich GT411A	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 8:06:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\24_Boiler Room_Boiler 2_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\24_Boiler Room_Boiler 2_2 of 2.JPG#	

**Floor:** B    **Rm No:** 24    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to** \$100,000.00    \$75,000.00    **to** \$100,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Chemical feed equipment	
<b>Memo:</b> Vector industries. Flow max filter	
<b>Component ID</b> 029DURRANT8/26/2009 8:11:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\24_Boiler Room_Chemical Treatment Equipment.JPG#	

**Floor:** B    **Rm No:** 24    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Glycol Pump	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 8:09:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\24_Boiler Room_Glycol Pump.JPG#	

**Floor:** B    **Rm No:** 24    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00

<u>Feedwater Equipment</u>	B.8.1.3
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 8:07:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\24\_Boiler Room\_Feedwater Equipment\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\24\_Boiler Room\_Feedwater Equipment\_2 of 2.JPG#

**Floor:** B **Rm No:** 24 **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 8/26/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
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**Description:** Baldor M331IT

**Memo:**

**Component ID** 029DURRANT8/26/2009 8:07:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\24\_Boiler Room\_Hot Water Pump 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\24\_Boiler Room\_Hot Water Pump 4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\24\_Boiler Room\_Hot Water Pumps 1 and 2.JPG#

**Floor:** B **Rm No:** 24 **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 8/26/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00 \$10,000.00 to \$20,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Corroded

**Memo:** Rusting louver or grill

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 3 **ERL:** 03  
**Deficiency:** 6 **Input Date:**  
**Quantity:** 7 **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$100.00 to \$200.00 \$700.00 to \$1,400.00

**Component ID** 029DURRANT12/2/2009 4:00:17 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 039.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 042.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 058.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Bent

**Memo:** Bent or broken louver

**Component ID** 029DURRANT12/2/2009 4:10:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 055.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 101.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 23      **Grade:** C      **Criticality:** 3      **ERL:** 05  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 2      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$400.00 to \$600.00

<u>HVAC Distribution System</u>	B.8.5
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** carrier 39E B08

**Memo:** condensing unit above 146

**Component ID** 029DURRANT8/26/2009 9:22:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\145\_Air Handling Unit\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\145\_Air Handling Unit\_2 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof Above 146\_Condensing Unit.JPG#

**Floor:** G      **Rm No:** 145      **Rm Name:**  
**CSI:** 23      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:**      **Input Date:** 8/26/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00      \$10,000.00 to \$15,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** TRANE MCCB 008

**Memo:**

**Component ID** 029DURRANT8/26/2009 8:23:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\31\_Air Handling Unit 2.JPG#

**Floor:** B      **Rm No:** 32      **Rm Name:**  
**CSI:** 23      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:**      **Input Date:** 8/26/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00      \$10,000.00 to \$15,000.00



<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE MCCB 006	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 8:21:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\31_Air Handling Unit 1.JPG#	

**Floor:** B    **Rm No:** 32    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    **to** \$15,000.00    \$10,000.00    **to** \$15,000.00

<u>Supply/Return Air Fan - Other Component</u>	B.8.5.1.5
<b>Description:</b> Trane BHC Blower coil	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 10:08:00 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 460    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$10,000.00    \$5,000.00    **to** \$10,000.00

<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 9:15:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\144D_Exhaust Fan.JPG#	

**Floor:** G    **Rm No:** 144D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Carnes VEBK 06	
<b>Memo:</b> above 128	
<b>Component ID</b> 029DURRANT8/26/2009 10:23:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof Above 128_Roof Exhaust Fan 4.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Carnes VEBK 06	
<b>Memo:</b> above 134	
<b>Component ID</b> 029DURRANT8/26/2009 10:25:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof Above 134_Roof Exhaust Fan 5.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Carnes VEDK 10	
<b>Memo:</b> above 114, 105	
<b>Component ID</b> 029DURRANT8/26/2009 10:27:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof Above 105_Roof Exhaust Fan 8.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof Above 114_Roof Exhaust Fan 6.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 106
<b>Component ID</b> 029DURRANT8/26/2009 10:28:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof Above 106_Roof Exhaust Fan 7.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> cook ACE	
<b>Memo:</b>	above 144
<b>Component ID</b> 029DURRANT8/26/2009 10:33:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof Above 144_Roof Exhaust Fan 11.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> cook ACE	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 10:32:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof Above 115_Roof Exhaust Fan 9.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> cook ACE	
<b>Memo:</b> above 115, rattles	
<b>Component ID</b> 029DURRANT8/26/2009 10:31:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof Above 115_Roof Exhaust Fan 10.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> Twin city 105 BCJ	
<b>Memo:</b> Above 122,121,142	
<b>Component ID</b> 029DURRANT8/26/2009 10:22:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof Above 121, 122, 142_Roof Exhaust Fan 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof Above 121, 122, 142_Roof Exhaust Fan 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\Roof Above 121, 122, 142_Roof Exhaust Fan 3.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$12,000.00 to \$15,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 9:05:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\109_Window Air Conditioner.JPG#	

**Floor:** G    **Rm No:** 109    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 9:06:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\110_Window Air Conditioner.JPG#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b> girls restroom	
<b>Component ID</b> 029DURRANT8/26/2009 8:44:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\10_Convector.JPG#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b> Boys restroom	
<b>Component ID</b> 029DURRANT8/26/2009 9:10:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\114_Convector.JPG#	

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	boys restroom
<b>Component ID</b> 029DURRANT8/26/2009 9:37:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\127_Convector.JPG#	

**Floor:** G    **Rm No:** 127    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	located in stair
<b>Component ID</b> 029DURRANT8/26/2009 8:46:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\133_Unit Heater.JPG#	

**Floor:** B    **Rm No:** 33    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 8:47:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\136_Unit Heater.JPG#	

**Floor:** G    **Rm No:** 136    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 9:18:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\144C_Convector.JPG#	

**Floor:** G    **Rm No:** 144C    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 8:48:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\100_Convector 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\100_Convector 2.JPG#	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b> girls restroom	
<b>Component ID</b> 029DURRANT8/26/2009 8:58:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\105_Convector.JPG#	

**Floor:** G    **Rm No:** 105    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 029DURRANT8/26/2009 8:43:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\34_Convector.JPG#	

**Floor:** B    **Rm No:** 34    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 9:27:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\117A_Finned Tube Radiation.JPG#	

**Floor:** G    **Rm No:** 117A    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 9:17:09 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 144C    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 8:33:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\20\_Finned Tube Radiation.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 8:34:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\19\_Finned Tube Radiation.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 19	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 8:51:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\101\_Finned Tube Radiation.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 8:41:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\12\_Finned Tube Radiation.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 12	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 8:49:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\102\_Finned Tube Radiation.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 8:56:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\137\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 137	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:20:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\141A\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 141A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** located in Stair

**Component ID** 029DURRANT8/26/2009 9:25:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\140\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** girls restroom

**Component ID** 029DURRANT8/26/2009 9:31:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\122\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	near entrance 4
<b>Component ID</b> 029DURRANT8/26/2009 9:43:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\143_Unit Heater.JPG#	

**Floor:** G    **Rm No:** 143    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 8:10:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\24_Boiler Room_Unit Heater.JPG#	

**Floor:** B    **Rm No:** 24    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 9:35:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\128_Unit Heater.JPG#	

**Floor:** G    **Rm No:** 128    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:21:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\141\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 141	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 8:35:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\19\_Unit Ventilator.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 19	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:44:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\134\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:07:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\106\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/26/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:39:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\129\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/26/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:40:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\130\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/26/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:41:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\131\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 10:04:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\44\_Unit Ventilator.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 44	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:42:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\132\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:43:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\133\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 8:50:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\101\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:08:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\107\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 8:53:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\104\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:14:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\115A\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 115 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 8:49:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\102\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:25:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\117\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:28:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\120\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:29:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\121\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 121	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:09:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\112\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:33:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\124\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:11:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\113\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	rattles
<b>Component ID</b> 029DURRANT8/26/2009 10:03:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\42_Unit Ventilator.JPG#	

**Floor:** B    **Rm No:** 42    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 9:04:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\109_Unit Ventilator.JPG#	

**Floor:** G    **Rm No:** 109    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT8/26/2009 8:42:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\11_Unit Ventilator.JPG#	

**Floor:** B    **Rm No:** 11    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 8:39:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\21\_Unit Ventilator.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 21	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:03:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\108\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 029DURRANT8/26/2009 9:06:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\110\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/26/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	029DURRANT8/26/2009 8:54:07 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\103_Unit Ventilator.JPG#	

**Floor:** G    **Rm No:** 103    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	029DURRANT8/26/2009 8:40:40 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Shorewood Elementary\12_Unit Ventilator.JPG#	

**Floor:** B    **Rm No:** 12    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b>	029DURRANT11/19/2009 9:08:10 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$160,000.00 to \$180,000.00    \$160,000.00 to \$180,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	029DURRANT11/19/2009 9:09:02 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$160,000.00 to \$180,000.00    \$160,000.00 to \$180,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b>	Utility transformer
<b>Memo:</b>	300 KVA
<b>Component ID</b>	029DURRANT9/11/2009 7:49:46 AM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00 to \$0.00    \$0.00 to \$0.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\45 - Utility transformer.jpg#

<u>Building Electrical Service &amp; Distribution - Other Componen</u>	B.9.1.2.12
<b>Description:</b>	Existing service conductors
<b>Memo:</b>	Existing cut copper service conductors remain in conduit. Remove abandoned wiring. Code violation
<b>Component ID</b>	029DURRANT9/11/2009 7:50:35 AM
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 26    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\46 - Previous service conductors.jpg#

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** Main switchboard

**Memo:** GE, 120/208V-3PH-4W, 2000A main section, distribution section, metering section, feeds panels E1, IT-1B, BC, 1A, IT-BA, 1C, 1B, BA, BB, IT-1C, LP-BC, some space

**Component ID** 029DURRANT9/11/2009 7:29:39 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elemetary\15 - Main switchboard.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elemetary\16 - Main switchboard.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elemetary\17 - Main switchboard.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elemetary\18 - Main switchboard, main.jpg#

**Floor:** B **Rm No:** 30

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 4 **ERL:** 20

**Deficiency:**

**Input Date:** 9/11/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$75,000.00 to \$100,000.00

\$75,000.00 to \$100,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel IT-1B

**Memo:** GE, 120/208V-3PH-4W, 225, 42 pole, unable to determine size of main, mostly unlabeled spares - properly label spares

**Component ID** 029DURRANT9/11/2009 7:39:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elemetary\12 - Panel IT-1B.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elemetary\13 - Panel IT-1B.jpg#

**Floor:** 1 **Rm No:** 136

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 9/11/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

\$5,000.00 to \$6,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 1C

**Memo:** GE, 120/208V-3PH-4W, 225A, 42 pole, unable to determine main, incomplete panel schedule

**Component ID** 029DURRANT9/11/2009 7:44:21 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elemetary\38 - Panel 1C, IT-1C.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elemetary\39 - Panel 1C.jpg#

**Floor:** 1 **Rm No:** 139

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 9/11/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

\$5,000.00 to \$6,000.00



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Load center L2-11	
<b>Memo:</b> GE, 120/240-1PH-3W, 100A, 12 pole, feeds air handler	
<b>Component ID</b> 029DURRANT9/11/2009 7:43:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\33 - Panel L2-11.jpg#	

**Floor:** 1    **Rm No:** 144B    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Load center L2-10	
<b>Memo:</b> GE, 120/240-1PH-3W, 100A, 12 pole, feeds air handler	
<b>Component ID</b> 029DURRANT9/11/2009 7:42:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\32 - Panel L2-10.jpg#	

**Floor:** 1    **Rm No:** 145    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-1A	
<b>Memo:</b> GE, 120/208V-3PH-4W, 225, 42 pole, unable to determine size of main, mostly unlabeled spares - properly label spares	
<b>Component ID</b> 029DURRANT9/11/2009 7:39:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\28 - Panel IT-1A, 1A, 1A2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\29 - Panel IT-1A.jpg#	

**Floor:** 1    **Rm No:** 139    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 1B1, 1B2

**Memo:** GE, double tub, 120/208V-3PH-4W, 400A, 400A main, 84 pole, lots of unlabeled spares - properly label spares

**Component ID** 029DURRANT9/11/2009 7:36:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\10 - Panel B.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\11 - Panel B2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\8 - Panel B.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\9 - Panel B2.jpg#

**Floor:** 1 **Rm No:** 136

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$9,000.00 **to** \$10,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/11/2009

**Size:**

**Total Correction Cost Range**  
\$9,000.00 **to** \$10,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel E1

**Memo:** GE, 120/208V-3PH-4W, 225, 42 pole, unable to determine size of main, lots of spares not labeled - properly label spares

**Component ID** 029DURRANT9/11/2009 7:35:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\19 - Panel E1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\20 - Panel E1.jpg#

**Floor:** B **Rm No:** 30

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$5,000.00 **to** \$6,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/11/2009

**Size:**

**Total Correction Cost Range**  
\$5,000.00 **to** \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel IT-BA

**Memo:** GE, 120/208V-3PH-4W, 225, 42 pole, unable to determine size of main, mostly unlabeled spares - properly label spares

**Component ID** 029DURRANT9/11/2009 7:34:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\24 - Panel IT-BA.jpg#

**Floor:** B **Rm No:** 30

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$5,000.00 **to** \$6,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/11/2009

**Size:**

**Total Correction Cost Range**  
\$5,000.00 **to** \$6,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel BA, BA2

**Memo:** GE, double tub, 120/208V-3PH-4W, 400A, 300A main, left section is 42 poles, right section is 48 poles, lots of spares including three pole spares not labeled - properly label spares

**Component ID** 029DURRANT9/11/2009 7:32:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\21 - Panel BA, BA2, IT-BA.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\22 - Panel BA.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\23 - Panel BA2.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel LP-BC

**Memo:** GE, 120/208V-3PH-4W, 225A, 150A main, 42 pole, lots of spares

**Component ID** 029DURRANT9/11/2009 7:24:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\1 - Panel LP BC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\2 - Panel LP BC.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 1A, 1A2

**Memo:** GE, double tub, 120/208V-3PH-4W, 400A, 400A main, 84 pole, incomplete panel schedule, some spares - properly label spares, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 029DURRANT9/11/2009 7:40:14 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\28 - Panel IT-1A, 1A, 1A2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\30 - Panel 1A.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\31 - Panel 1A2.jpg#

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**Floor:** B **Rm No:** 30

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 9/11/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 to \$25,000.00

\$10,000.00 to \$25,000.00

**Floor:** B **Rm No:** 24

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 9/11/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

\$5,000.00 to \$6,000.00

**Floor:** 1 **Rm No:** 139

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 9/11/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-1C	
<b>Memo:</b> GE, 120/208V-3PH-4W, 225, 42 pole, unable to determine size of main, lots of unlabeled spares - properly label spares, incomplete panel schedule, code violation - otherwise rated B	
<b>Component ID</b> 029DURRANT9/11/2009 7:45:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\38 - Panel 1C, IT-1C.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\40 - Panel IT-1C.jpg#	

**Floor:** 1    **Rm No:** 139    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel BB	
<b>Memo:</b> GE, 120/208V-3PH-4W, 225A, unable to determine main, 42 pole, keep panel locked, improper working space, keep storage from in front of panel, code violation - otherwise rated B. Code reference - NEC 110.26	
<b>Component ID</b> 029DURRANT9/11/2009 7:48:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\41 - Panel BB.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\42 - Panel BB.jpg#	

**Floor:** B    **Rm No:** 42    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT11/10/2009 11:08:28 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Kiln

**Memo:** Asset # 55829, 240V, 10,800W, 45A, plug connected. Disconnect - Square D, 60A

**Component ID** 029DURRANT9/11/2009 7:27:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elemetary\6 - Kiln.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elemetary\7 - Kiln disconnect.jpg#

**Floor:** B **Rm No:** 25

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 2 **ERL:** Unk

**Deficiency:**

**Input Date:** 9/11/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
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**Description:** Refrigerator

**Memo:** Hobart refrigerator, asset # 55986

**Component ID** 029DURRANT9/11/2009 8:05:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elemetary\34 - Refrigerator.jpg#

**Floor:** 1 **Rm No:** 144D

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 1 **ERL:** 05

**Deficiency:**

**Input Date:** 9/11/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$6,000.00 to \$7,000.00

\$6,000.00 to \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
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**Description:** Warming Oven

**Memo:** Blodgett oven, asset # 55987, 208-220V,11KW

**Component ID** 029DURRANT9/11/2009 8:03:19 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elemetary\35 - Blodgett oven.jpg#

**Floor:** 1 **Rm No:** 144D

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 1 **ERL:** 05

**Deficiency:**

**Input Date:** 9/11/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$15,000.00 to \$20,000.00

\$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, asset # 55988, 115V, 4.8A	
<b>Component ID</b> 029DURRANT9/11/2009 8:04:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\36 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 144D    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake cooler, no asset tag, 115V, 4.8A	
<b>Component ID</b> 029DURRANT9/11/2009 8:05:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\37 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 144C    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 029DURRANT10/30/2009 8:06:59 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$150,000.00 to \$200,000.00    \$150,000.00 to \$200,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b>	029DURRANT10/30/2009 8:06:58 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$450,000.00    to    \$500,000.00    \$450,000.00    to    \$500,000.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> OC sensors	
<b>Memo:</b> Recommend installing occupancy sensors for lighting control throughout the building where they are not currently installed, including the Gyms, classrooms, corridors, offices, storage rooms and bathrooms.	
<b>Component ID</b>	029DURRANT9/11/2009 8:02:06 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 75    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$300.00    to    \$400.00    \$22,500.00    to    \$30,000.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b> General lighting	
<b>Memo:</b> The exterior lighting appears to be in good condition.	
<b>Component ID</b>	029DURRANT9/11/2009 8:07:29 AM
<b>Photo Links:</b>	
Photo I    #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elemetary\43 - Exterior light.jpg#	
Photo I    #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elemetary\44 - Exterior light.jpg#	

**Floor:** 1    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00    to    \$0.00    \$0.00    to    \$0.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b>	Emergency lighting
<b>Memo:</b>	Emergency battery packs
<b>Component ID</b>	029DURRANT9/11/2009 7:59:22 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Entire building    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 40    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    to    \$400.00    \$12,000.00    to    \$16,000.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b>	Fire alarm system
<b>Memo:</b>	Fire alarm system. Simplex 4100U fire alarm control panel located in corridor 139A
<b>Component ID</b>	029DURRANT9/11/2009 8:08:51 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    to    \$100,000.00    \$75,000.00    to    \$100,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\26 - FACP.jpg#

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b>	Clock system
<b>Memo:</b>	Primex wireless clock system, head end located in room 117
<b>Component ID</b>	029DURRANT9/11/2009 8:11:26 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00    to    \$30,000.00    \$25,000.00    to    \$30,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\27 - Primex wireless clock headend.jpg#



<u>Public Address and Music System</u>	B.9.3.4
<b>Description:</b> PA system	
<b>Memo:</b> (3) Rack mounted Bogen amplifiers.	
<b>Component ID</b> 029DURRANT9/11/2009 8:14:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\4 - Bogen PA amplifiers.jpg#	

**Floor:** 1    **Rm No:** 103    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Intrusion detection system	
<b>Memo:</b> Regency Intrusion detection system is installed throughout the building. Interface panel is located in 137. Control /communicator panel is located in room 26. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.	
<b>Component ID</b> 029DURRANT9/11/2009 8:13:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\14 - Regency interface keypad.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Shorewood Elementary\3 - Regency control panel.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$8,000.00    \$6,000.00 to \$8,000.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
<u>Cast Concrete - Foundation Wall</u>	S.1.3
<b>Description:</b> Concrete Construction	
<b>Memo:</b> Broken or cracked concrete	
<b>Component ID</b> 029DURRANT12/2/2009 4:06:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 051.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 077.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\029 Shorewood Elementary\029 Shorewood 093.JPG#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 3    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 3    **Size:** 1 Ln. Ft.  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$900.00 to \$1,200.00

## 032      Stephens Elementary School

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
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**Description:** Wood Siding

**Memo:** Soffit trim coming loose.

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 6      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 10 Ft  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$100.00 to \$200.00      \$100.00 to \$200.00

**Component ID** 032DURRANT12/17/2009 12:33:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 009.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Stained brick

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** D      **Criticality:** 3      **ERL:** 05  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 4      **Size:** 10 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$800.00 to \$1,200.00

**Component ID** 032DURRANT12/17/2009 12:24:38 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 002.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 008.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 014.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 015.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Deteriorated or missing sealant at control joints, window/door perimeters, header joints, and around louvers.

**Component ID** 032DURRANT12/21/2009 8:13:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 002.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 004.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 005.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 006.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 007.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 010.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Stone

**Memo:** Deteriorated and/or missing mortar

**Component ID** 032DURRANT12/21/2009 8:26:21 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 028.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 029.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 030.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 5      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 5      **Size:** 10 Ft  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$100.00 to \$200.00      \$500.00 to \$1,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 5      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 3      **Size:** 3 Ft  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$200.00 to \$300.00      \$600.00 to \$900.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Cracked, deteriorated, and/or spalling brick.

**Component ID** 032DURRANT12/21/2009 8:28:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 006.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 020.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Wood

**Memo:** Joint missing screw.

**Component ID** 032DURRANT12/21/2009 9:14:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 011.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 032DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** F      **Criticality:** 5      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 5      **Size:** 5 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$300.00 to \$400.00      \$1,500.00 to \$2,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 6      **Grade:** D      **Criticality:** 2      **ERL:** 02

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 1 Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$10.00 to \$20.00      \$10.00 to \$20.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 032DURRANT12/26/2009 1:16:41 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 032DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 032DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 032DURRANT12/26/2009 1:19:17 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 032DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Stain

**Memo:** Re-paint/stain underside of soffits and wood trim around doors.

**Component ID** 032DURRANT12/17/2009 12:34:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 002.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 010.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 012.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 03  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 750 to 1,000 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

Wood		B.2.3			
<u>Wood</u>		B.2.3		Floor:	Rm No:
<b>Description:</b> Paint				CSI: 9	Grade: B
<b>Memo:</b> Exterior elements will require repainting or restaining and possible partial replacement every 8-10 years				Deficiency: 4	Criticality: 2
				Quantity: 1	ERL: 20
				Input Date:	
				Size: Each	
<b>Component ID</b> 032DURRANT12/26/2009 1:23:21 PM				<b>Total Correction Cost Range</b>	
<b>Photo Links:</b>				\$2,000.00 to \$3,000.00	

Wood		B.2.3			
<u>Wood</u>		B.2.3		Floor:	Rm No:
<b>Description:</b> Paint				CSI: 9	Grade: B
<b>Memo:</b> Exterior elements will require repainting or restaining and possible partial replacement every 8-10 years				Deficiency: 4	Criticality: 2
				Quantity: 1	ERL: 10
				Input Date:	
				Size: Each	
<b>Component ID</b> 032DURRANT12/26/2009 12:58:50 PM				<b>Total Correction Cost Range</b>	
<b>Photo Links:</b>				\$2,000.00 to \$3,000.00	

Window		B.2.6			
<u>Window</u>		B.2.6		Floor:	Rm No:
<b>Description:</b> Aluminum Frame				CSI: 8	Grade: F
<b>Memo:</b> Tear in screen, seal coming loose				Deficiency: 4	Criticality: 4
				Quantity: 1	ERL: 01
				Input Date:	
				Size: 10 to 20 Sqr. Ft.	
<b>Component ID</b> 032DURRANT12/21/2009 9:03:04 AM				<b>Total Correction Cost Range</b>	
<b>Photo Links:</b>				\$50.00 to \$100.00	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 016.JPG#

Window		B.2.6			
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<u>Window</u>	B.2.6
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**Description:** Aluminum / Glass

**Memo:** Windows are anticipated to require replacement within 10 years based on the age of the building

**Component ID** 032DURRANT12/27/2009 11:42:22 AM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$150,000.00 to \$200,000.00      \$150,000.00 to \$200,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Aluminum / Glass Door

**Memo:** Broken and/or missing door sweep

**Component ID** 032DURRANT12/17/2009 12:20:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 005.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 4 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$50.00 to \$100.00      \$50.00 to \$100.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 032DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 032DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 032DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 032DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 032DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 032DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 032DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 032DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 032DURRANT8/31/2009 10:21:44 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\162 - WC-1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\162 - WC-2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\162 - WC-3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\162 - WC-4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\162 - WC-5.jpg#

**Floor:** G      **Rm No:** 162      **Rm Name:**  
**CSI:** 22      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:**      **Input Date:** 8/31/2009  
**Quantity:** 5      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$10,000.00 to \$15,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:31:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\139B - WC.jpg#

**Floor:** G      **Rm No:** 139B      **Rm Name:**  
**CSI:** 22      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:**      **Input Date:** 8/31/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 032DURRANT8/31/2009 10:19:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\160 - WC-1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\160 - WC-2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 160	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 032DURRANT8/31/2009 10:05:12 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\154 - WC-1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\154 - WC-2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 154	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 032DURRANT8/31/2009 10:06:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\153 - WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 153	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT8/31/2009 10:12:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\159A - WC.jpg#	

**Floor:** G    **Rm No:** 159A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> small leak on flush valve	
<b>Component ID</b> 032DURRANT8/31/2009 9:01:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\122A - WC.jpg#	

**Floor:** G    **Rm No:** 122A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT8/31/2009 9:38:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\140C - WC.jpg#	

**Floor:** G    **Rm No:** 140C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom
<b>Component ID</b> 032DURRANT8/31/2009 9:05:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\116 - WC.jpg#	

**Floor:** G    **Rm No:** 116    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom
<b>Component ID</b> 032DURRANT8/31/2009 9:05:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\114 - WC.jpg#	

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 032DURRANT8/31/2009 9:48:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\128 - WC-1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\128 - WC-2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\128 - WC-3.jpg#	

**Floor:** G    **Rm No:** 128    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT8/31/2009 9:30:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\141B - WC.jpg#	

**Floor:** G    **Rm No:** 141B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom	
<b>Component ID</b> 032DURRANT8/31/2009 9:22:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\115 - WC-1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\115 - WC-2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\115 - WC-3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\115 - WC-4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\115 - WC-5.jpg#	

**Floor:** G    **Rm No:** 115    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT8/31/2009 9:15:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\100B - WC.jpg#	

**Floor:** G    **Rm No:** 100B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT8/31/2009 9:50:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\130 - WC.jpg#	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 032DURRANT8/31/2009 9:20:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\113 - WC-1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\113 - WC-2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\113 - WC-3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\113 - WC-4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\113 - WC-5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\113 - WC-6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\113 - WC-7.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\113 - WC-8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\113 - WC-9.jpg#	

**Floor:** G    **Rm No:** 113    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 9    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$18,000.00 to \$27,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT8/31/2009 9:13:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\101B - WC.jpg#	

**Floor:** G    **Rm No:** 101B    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 032DURRANT8/31/2009 9:29:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\141-JC.jpg#	

**Floor:** G    **Rm No:** 141    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 032DURRANT8/31/2009 10:10:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\158B - JC.jpg#	

**Floor:** G    **Rm No:** 158B    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 032DURRANT8/31/2009 8:41:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\10 - JC.jpg#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 032DURRANT8/31/2009 9:51:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\130A - JC.jpg#	

**Floor:** G    **Rm No:** 130A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Vacuum breaker not to code
<b>Component ID</b> 032DURRANT8/31/2009 10:07:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\153 - JC.jpg#	

**Floor:** G    **Rm No:** 153    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 032DURRANT8/31/2009 9:22:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\115A - JC.jpg#	

**Floor:** G    **Rm No:** 115A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 032DURRANT8/31/2009 10:21:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\162 - JC.jpg#	

**Floor:** G    **Rm No:** 162    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 032DURRANT8/31/2009 10:19:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\160 - Urinals.jpg#	

**Floor:** G    **Rm No:** 160    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 032DURRANT8/31/2009 10:06:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\153 - Urinal.jpg#	

**Floor:** G    **Rm No:** 153    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:50:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\130 - Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:42:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\140C - Urinal.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 140C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 032DURRANT8/31/2009 9:23:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\115 - Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:31:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\139B - Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 139B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** faucet timer on too long

**Component ID** 032DURRANT8/31/2009 9:01:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\122A - Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:12:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\159A - Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 159A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 032DURRANT8/31/2009 10:19:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\160 - Lavs.jpg#	

**Floor:** G    **Rm No:** 160    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 032DURRANT8/31/2009 10:05:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\154 - Lav.jpg#	

**Floor:** G    **Rm No:** 154    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 032DURRANT8/31/2009 10:22:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\162 - Lavs.jpg#	

**Floor:** G    **Rm No:** 162    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
 <b>Component ID</b> 032DURRANT8/31/2009 10:06:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\153 - Lav.jpg#	

**Floor:** G    **Rm No:** 153    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
 <b>Component ID</b> 032DURRANT8/31/2009 9:15:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\100B - Lav.jpg#	

**Floor:** G    **Rm No:** 100B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
 <b>Component ID</b> 032DURRANT8/31/2009 9:13:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\101B - Lav.jpg#	

**Floor:** G    **Rm No:** 101B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:29:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\141B - Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 141B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:50:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\130 - Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Staff Restroom

**Component ID** 032DURRANT8/31/2009 9:05:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\114 - Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:39:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\140C - Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 140C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Staff Restroom

**Component ID** 032DURRANT8/31/2009 9:05:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\116 - Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 032DURRANT8/31/2009 9:48:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\128 - Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 032DURRANT8/31/2009 9:23:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\115 - Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 032DURRANT8/31/2009 9:21:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\113 - Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:53:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\132 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:25:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\172 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 172	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:03:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\122D - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:26:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\165 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 165	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:26:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\167 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 167	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:02:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\149 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 149	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:24:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\170 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 170	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:10:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\159 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 159	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:10:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\157 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 157	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT11/18/2009 12:22:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\168 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 168	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 8:58:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\117 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:09:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\158C - SK (double).jpg#

<b>Floor:</b> G	<b>Rm No:</b> 158C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:24:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\164 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 164	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:24:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\166 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 166	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:10:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\155 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:26:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\169 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 169	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:33:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\126 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:07:12 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\111 -SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:10:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\105 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** bubbler does not work

**Component ID** 032DURRANT8/31/2009 9:35:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\121 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 121	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:18:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\106 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:07:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\109 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:06:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\112 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:40:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\140A - SK (double).jpg#

<b>Floor:</b> G	<b>Rm No:</b> 140A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:03:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\147 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 147	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** each has two faucets

**Component ID** 032DURRANT8/31/2009 10:00:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\134 - SK 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\134 - SK 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:00:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\120A - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:35:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\123 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:14:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\100 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** bubbler does not work

**Component ID** 032DURRANT8/31/2009 9:10:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\107 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet hard to operate

**Component ID** 032DURRANT8/31/2009 9:55:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\129 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:01:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\148B - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 148B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet hard to operate

**Component ID** 032DURRANT8/31/2009 9:54:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\127 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:55:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\131 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:13:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\101 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:56:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\132A - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:18:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\102 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:18:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\104 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:18:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\110 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet hard to operate

**Component ID** 032DURRANT8/31/2009 9:52:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\125 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:57:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\123 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet spout is very loose

**Component ID** 032DURRANT8/31/2009 9:18:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\108 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet spout very loose

**Component ID** 032DURRANT8/31/2009 9:10:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\103 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:24:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\158C - Shower.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 168	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** no shower head

**Component ID** 032DURRANT8/31/2009 10:17:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\158C - Shower.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 158C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** no shower head

**Component ID** 032DURRANT8/31/2009 10:14:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\158F - Shower.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 158F	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 032DURRANT8/31/2009 10:05:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\151 - EWC 1,2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\151 - EWC 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\151 - EWC.jpg#	

**Floor:** G    **Rm No:** 151    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$4,000.00 to \$8,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	loose, located in corridor
<b>Component ID</b> 032DURRANT8/31/2009 9:50:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\137 - EWC 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\137 - EWC 2.jpg#	

**Floor:** G    **Rm No:** 137    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 032DURRANT8/31/2009 9:22:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\136 - EWC.jpg#	

**Floor:** G    **Rm No:** 136    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
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<u>Piping Specialties, Gauges, Meters, Backflow Preventor</u>	B.6.2.3
<b>Description:</b> 1" RPZ	
<b>Memo:</b> Watts 909	
<b>Component ID</b> 032DURRANT8/31/2009 8:38:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\10 - RPZ.jpg#	

<b>Floor:</b> B	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/31/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$0.00 to \$0.00		\$0.00 to \$0.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> Bock 100G-180SDN	
<b>Memo:</b> installed 8/03. ID# 19009	
<b>Component ID</b> 032DURRANT8/31/2009 8:34:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\10 - Water Heater.jpg#	

<b>Floor:</b> B	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/31/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$3,000.00 to \$4,000.00		\$3,000.00 to \$4,000.00

<u>Water Supply Storage Tank</u>	B.6.3.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT8/31/2009 8:34:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\10 - Water Heater.jpg#	

<b>Floor:</b> B	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/31/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$0.00 to \$0.00		\$0.00 to \$0.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b>	
<b>Memo:</b>	currently being serviced
<b>Component ID</b> 032DURRANT8/31/2009 8:40:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\10 - Water Softener.jpg#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	ID# 19012
<b>Component ID</b> 032DURRANT8/31/2009 8:35:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\10 - HWR Pump.jpg#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Boiler</b>	<b>B.8.1</b>
<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Cleaver Brooks CB251-60	
<b>Memo:</b>	1961
<b>Component ID</b> 032DURRANT8/31/2009 8:38:25 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Cleaver Brooks CB251-60	
<b>Memo:</b> 1961	
<b>Component ID</b> 032DURRANT8/31/2009 8:38:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\10 Boiler Room_Boiler 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\10 Boiler Room_Boiler 2.JPG#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Quincy air compressor	
<b>Memo:</b> 2001	
<b>Component ID</b> 032DURRANT8/31/2009 8:40:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\10 Boiler Room_Air Compressor.JPG#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Chemical Treatment	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT8/31/2009 8:41:04 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT8/31/2009 8:44:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\10 Boiler Room_Feedwater Equipment.JPG#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Heat Exchanger</u>	B.8.1.4
<b>Description:</b>	
<b>Memo:</b> 1993	
<b>Component ID</b> 032DURRANT8/31/2009 8:38:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\10 Boiler Room_Heat Exchanger.JPG#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT8/31/2009 8:43:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\10 Boiler Room_Hot Water Pump 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\10 Boiler Room_Hot Water Pump 2.JPG#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$10,000.00 to \$20,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Paint

**Memo:** Paint peeling on gas pipe.

**Component ID** 032DURRANT12/17/2009 12:32:24 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 024.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** F      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 1      **Size:** 10 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$100.00 to \$200.00      \$100.00 to \$200.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** AHU-1

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:33:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\158A\_Air Handling Unit 1.JPG#

**Floor:** 1      **Rm No:** 158 A      **Rm Name:**  
**CSI:** 23      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:**      **Input Date:** 8/31/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00      \$10,000.00 to \$15,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** AHU-2

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:33:29 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\158A\_Air Handling Unit 2.JPG#

**Floor:** 1      **Rm No:** 158 A      **Rm Name:**  
**CSI:** 23      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:**      **Input Date:** 8/31/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00      \$10,000.00 to \$15,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> condensing unit Trane	
<b>Memo:</b> above 126	

**Component ID** 032DURRANT8/31/2009 10:42:26 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 126\_Condensing Unit.JPG#

<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 032DURRANT8/31/2009 9:35:56 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\158A\_Exhaust Fan 1.JPG#

<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
<b>Description:</b>	
<b>Memo:</b> From Boys/ girls Restroom	

**Component ID** 032DURRANT8/31/2009 9:37:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\158A\_Exhaust Fan 2.JPG#

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$15,000.00 to \$20,000.00		\$15,000.00 to \$20,000.00

<b>Floor:</b> 1	<b>Rm No:</b> 158 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

<b>Floor:</b> 1	<b>Rm No:</b> 158 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 113. Rattles.
<b>Component ID</b> 032DURRANT8/31/2009 10:35:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 113_Roof Exhaust Fan 11.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 137
<b>Component ID</b> 032DURRANT8/31/2009 10:37:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 137_Roof Exhaust Fan 12.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 137_Roof Exhaust Fan 13.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 141
<b>Component ID</b> 032DURRANT8/31/2009 10:41:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 141_Roof Exhaust Fan 7.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 136
<b>Component ID</b> 032DURRANT8/31/2009 10:34:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 136_Roof Exhaust Fan 5.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 134
<b>Component ID</b> 032DURRANT8/31/2009 10:45:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 134_Roof Exhaust Fan 19.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 134_Roof Exhaust Fan 20.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 141
<b>Component ID</b> 032DURRANT8/31/2009 10:32:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 141_Roof Exhaust Fan 17.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 156 A
<b>Component ID</b> 032DURRANT8/31/2009 10:47:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 156A_Roof Exhaust Fan 21.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 141C
<b>Component ID</b> 032DURRANT8/31/2009 10:38:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 141C_Roof Exhaust Fan 16.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 115
<b>Component ID</b> 032DURRANT8/31/2009 10:33:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 115_Roof Exhaust Fan 8.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 115_Roof Exhaust Fan 9.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 130
<b>Component ID</b> 032DURRANT8/31/2009 10:44:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 130_Roof Exhaust Fan 18.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	root above 151
<b>Component ID</b> 032DURRANT8/31/2009 10:24:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 151_Roof Exhaust Fan 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 151_Roof Exhaust Fan 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 163
<b>Component ID</b> 032DURRANT8/31/2009 10:25:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 163_Roof Exhaust Fan 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 163_Roof Exhaust Fan 4.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	2006.Root above 136
<b>Component ID</b> 032DURRANT8/31/2009 10:27:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 136_Roof Exhaust Fan 10.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 141B. Rattles.
<b>Component ID</b> 032DURRANT8/31/2009 10:39:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 141B_Roof Exhaust Fan 15.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 156B. Rattles
<b>Component ID</b> 032DURRANT8/31/2009 10:47:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 156B_Roof Exhaust Fan 22.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** above 139B. Rattles.

**Component ID** 032DURRANT8/31/2009 10:31:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\Roof Above 139B\_Roof Exhaust Fan 6.JPG#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 02  
**Deficiency:** **Input Date:** 8/31/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 8:58:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\116\_Convector.JPG#

**Floor:** G **Rm No:** 116 **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 3 **ERL:** 03  
**Deficiency:** **Input Date:** 8/31/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:03:09 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\113\_Convector.JPG#

**Floor:** 1 **Rm No:** 113 **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 3 **ERL:** 03  
**Deficiency:** **Input Date:** 8/31/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:01:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\115\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 8:59:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\114\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:15:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\100B\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:14:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\101B\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:08:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\133\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Boys restroom

**Component ID** 032DURRANT8/31/2009 10:06:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\130\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	girls restroom
<b>Component ID</b> 032DURRANT8/31/2009 10:07:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\128_Convector.JPG#	

**Floor:** G    **Rm No:** 128    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT8/31/2009 9:29:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\162_Finned Tube.JPG#	

**Floor:** G    **Rm No:** 162    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	mens restroom
<b>Component ID</b> 032DURRANT8/31/2009 9:46:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\153_Finned Tube Radiation.JPG#	

**Floor:** G    **Rm No:** 153    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT8/31/2009 9:20:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\171_Finned Tube_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\171_Finned Tube_2 of 2.JPG#	

**Floor:** G    **Rm No:** 171    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT8/31/2009 8:51:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\122A_Finned Tube.JPG#	

**Floor:** G    **Rm No:** 122A    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b> womens restroom	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT8/31/2009 9:47:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\154_Finned Tube Radiation.JPG#	

**Floor:** G    **Rm No:** 154    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:45:19 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\152\_Finned Tube Radiation\_1 of 4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\152\_Finned Tube Radiation\_2 of 4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\152\_Finned Tube Radiation\_3 of 4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\152\_Finned Tube Radiation\_4 of 4.JPG#

**Floor:** G **Rm No:** 152

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 8/31/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00

\$4,000.00 **to** \$8,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:17:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\139D\_Finned Tube Radiation.JPG#

**Floor:** G **Rm No:** 139D

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 8/31/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00

\$1,000.00 **to** \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:18:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\139\_Finned Tube Radiation\_1 of 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\139\_Finned Tube Radiation\_2 of 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\139\_Finned Tube Radiation\_3 of 3.JPG#

**Floor:** G **Rm No:** 139

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 8/31/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00

\$3,000.00 **to** \$6,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:39:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\158A\_Unit Heater 1.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 158A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:18:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\171A\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 171A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:51:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\150A\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 150A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:28:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\163A\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 163A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:14:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\124\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:51:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\150\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 150	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:08:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\137B\_Unit Heater 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\137B\_Unit Heater 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 137B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:09:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\137\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 137	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:57:06 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 137C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:15:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\101C\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:17:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\136A\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 136 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:12:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\126B\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 126B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:19:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\171\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 171	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:22:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\172\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 172	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:24:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\165\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 165	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:23:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\167\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 167	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:24:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\170\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 170	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:21:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\169\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 169	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:48:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\159\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 159	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:50:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\155\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:27:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\164\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 164	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:26:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\166\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 166	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:25:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\168\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 168	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:50:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\157\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 157	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:04:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\110\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:11:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\126A\_Fan Coil Unit.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 126A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 8:56:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\117\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:00:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\112\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:05:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\111\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:06:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\108\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:07:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\109\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:08:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\106\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:09:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\107\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:09:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\104\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:11:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\102\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:12:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\103\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:13:37 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:10:44 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\105\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:16:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\100\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:03:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\127\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:54:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\147\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 147	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:01:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\131\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:05:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\125\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:04:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\132\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:59:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\144\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:03:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\129\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 10:01:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\134\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 032DURRANT8/31/2009 9:58:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\148\_Unit Ventilator 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\148\_Unit Ventilator 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/31/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT8/31/2009 9:56:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\149_Unit Ventilator.JPG#	

**Floor:** G    **Rm No:** 149    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT8/31/2009 10:15:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Stephens Elementary\140A_Unit Ventilator.JPG#	

**Floor:** G    **Rm No:** 140A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/31/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 032DURRANT11/19/2009 9:09:24 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$180,000.00 to \$200,000.00    \$180,000.00 to \$200,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	032DURRANT11/19/2009 9:10:11 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$180,000.00    **to**    \$200,000.00    \$180,000.00    **to**    \$200,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b>	Utility transformer
<b>Memo:</b>	150 KVA
<b>Component ID</b>	032DURRANT9/16/2009 12:27:40 PM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\42 - Utility transformer.jpg#

<u>Interior Electrical Distribution - Transformer</u>	B.9.1.3.1
<b>Description:</b>	Unlabeled transformer
<b>Memo:</b>	Square D, 120/208V to 120/240V, 50 KVA
<b>Component ID</b>	032DURRANT9/16/2009 11:44:29 AM
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00    **to**    \$7,000.00    \$6,000.00    **to**    \$7,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\3 - Unlabeled transformer.jpg#

<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
<b>Description:</b> Main distribution panel	
<b>Memo:</b> Served from main disconnect. Square D, 120/208V-3PH-4W, 800A, missing cover screw, feeds panels A,D,C,F,E,G,K,H, breakers are not labeled very well - just letters on the breakers, unknown amount of spares. Code violation - otherwise rated B. Code reference - NEC 110.12(A)	
<b>Component ID</b> 032DURRANT9/16/2009 11:53:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\6 - Main distribution panel.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\7 - Main distribution panel.jpg#	

**Floor:** 1    **Rm No:** 126B    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Breakers	
<b>Memo:</b> Small Square D two breaker box above panel A	
<b>Component ID</b> 032DURRANT9/16/2009 12:12:31 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 112A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel H	
<b>Memo:</b> Westinghouse, double tub, 120/208V-3PH-4W, 225A, 84 pole, lots of space, no spares	
<b>Component ID</b> 032DURRANT9/16/2009 12:18:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\26 - Panel H.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\27 - Panel H.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\28 - Panel H.jpg#	

**Floor:** 1    **Rm No:** 158H    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$9,000.00 to \$10,000.00    \$9,000.00 to \$10,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel G	
<b>Memo:</b> Westinghouse, double tub, 120/208-3PH-4W, 225A, 84 pole, lots of spaces	
<b>Component ID</b> 032DURRANT9/16/2009 12:14:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\22 - Panel G.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\23 - Panel G.jpg#	

**Floor:** 1    **Rm No:** 156    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$9,000.00 to \$10,000.00    \$9,000.00 to \$10,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel F	
<b>Memo:</b> Located in the corridor at room 143. Square D, 120/208V-3PH-4W, 225A, 42 pole, 2 spaces	
<b>Component ID</b> 032DURRANT9/16/2009 12:22:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\36 - Panel F.jpg#	

**Floor:** 1    **Rm No:** 143    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel J	
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 10A, 30 pole, 8 spaces, 3 spares which are on, improper working space, code violation - otherwise rated D. Code reference - NEC 110.26(A)	
<b>Component ID</b> 032DURRANT9/16/2009 12:02:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\14 - Panel J.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\15 - Panel J.jpg#	

**Floor:** 1    **Rm No:** 139C    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>Description:</b> Panel CA			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/240V, 225A, 30 pole, 17 spaces, 3 spares, missing breaker cover plate - open bussing, code violation - otherwise rated D. Code reference - NEC 408.7			<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 032DURRANT9/16/2009 11:48:30 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\4 - Panel CA.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 126B	<b>Rm Name:</b>
<b>Description:</b> Emergency panel			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/240V, 12 pole, 100A, obsolete breakers, incomplete panel schedule, code violation -otherwise rated D. Code reference - NEC 210.5(C)			<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 032DURRANT9/16/2009 11:56:34 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\8 - Emergency panel.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>Description:</b> Panel C			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/240V, 225A, 32 pole, obsolete breakers, improper working space, code violation - otherwise rated D. Code reference - NEC 110.26(A)			<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 032DURRANT9/15/2009 11:29:52 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\1 - Panel C.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\2 - Enclosed main breaker for panel C.jpg#					



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)	
<b>Component ID</b> 032DURRANT9/16/2009 12:01:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\10 - Panel B.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\9 - Panel B.jpg#	

**Floor:** 1    **Rm No:** 126B    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel D	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 4 spaces, no spares, panel is mounted above a counter, improper working space, code violation - otherwise rated B. Code reference - NEC 110.26(A)	
<b>Component ID</b> 032DURRANT9/16/2009 12:24:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\41 - Panel D.jpg#	

**Floor:** 1    **Rm No:** 132A    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel K	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 400A, 42 pole, incomplete panel schedule - spares are not labeled, code violation - otherwise rated B. Code reference - NEC 210.5(C)	
<b>Component ID</b> 032DURRANT9/16/2009 12:02:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\11 - Panel K.jpg#	

**Floor:** 1    **Rm No:** 126B    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel KB

**Memo:** Square D, 120/208V-3PH-4W, 225A, 42 pole, spares are not labeled - incomplete panel schedule, no space, improper working space to GYM storage, code violation - otherwise rated B. Code reference - NEC 210.5(C), 11026(A)

**Component ID** 032DURRANT9/16/2009 12:17:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\24 - Panel KB.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\25 - Panel KB.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel KA

**Memo:** Panel is not labeled on the exterior of the enclosure. Square D, 120/208V-3PH-4W, 225A, 42 pole, one unlabeled spare, no spaces, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 032DURRANT9/16/2009 12:04:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\18 - Panel KA.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Unlabeled load center

**Memo:** Square D, 120/240V-1PH-3W, 24 pole, 12 spaces, missing lock, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 032DURRANT9/16/2009 12:23:14 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\37 - Unlabeled load center.jpg#

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**Floor:** 1 **Rm No:** 158H

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/16/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 112A

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/16/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 144

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/16/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 400A, 42 pole, incomplete panel schedule - spares are not labeled, code violation - otherwise rated B. Code reference - NEC 210.5(C)	
<b>Component ID</b> 032DURRANT9/16/2009 12:11:09 PM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\19 - Panel A.jpg#	

**Floor:** 1    **Rm No:** 112A    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Overcurrent Protective Device - C</u>	B.9.1.4.2.1
<b>Description:</b> Enclosed circuit breaker	
<b>Memo:</b> Westinghouse, enclosed circuit breaker, 225A, serves panel C.	
<b>Component ID</b> 032DURRANT9/15/2009 11:32:32 AM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\2 - Enclosed main breaker for panel C.jpg#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Main disconnect	
<b>Memo:</b> Square D, 800A	
<b>Component ID</b> 032DURRANT9/16/2009 11:51:42 AM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\5 - Main service disconnect.jpg#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$9,000.00 to \$10,000.00    \$9,000.00 to \$10,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT11/10/2009 11:08:46 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> Asset # 54510, 240V, 45A, cord connected. Disconnect - Square D, 60A.	
<b>Component ID</b> 032DURRANT9/16/2009 12:28:40 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 144    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\39 - Kiln.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\40 - Kiln disonnnect.jpg#

<b>Lighting and Branch Wiring</b>		<b>B.9.2</b>	
<u>Kitchen Equipment</u>	B.9.2.1	<b>Floor:</b> 1	<b>Rm No:</b> 158C
<b>Description:</b> Kitchen equipment		<b>Rm Name:</b>	
<b>Memo:</b> Hobart refrigerator - Asset # 54913, 120V, 8.9A		<b>CSI:</b> 26	<b>Grade:</b> B
<b>Component ID</b> 032DURRANT9/17/2009 1:23:48 PM		<b>Criticality:</b> 1	<b>ERL:</b> 10
<b>Photo Links:</b>		<b>Deficiency:</b>	<b>Input Date:</b> 9/17/2009
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\30 - Refrigerator.jpg#		<b>Quantity:</b> 1	<b>Size:</b>
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
		\$6,000.00 to \$7,000.00	\$6,000.00 to \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Refrigerator	
<b>Memo:</b> After School Use - Frigidaire refrigerator, no asset tag	
<b>Component ID</b> 032DURRANT9/17/2009 1:27:20 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 158D    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, asset #54916, 230-240V, 11,00W	
<b>Component ID</b> 032DURRANT9/17/2009 1:24:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\29 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 158C    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag, 115V, 4.8A	
<b>Component ID</b> 032DURRANT9/17/2009 1:25:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\32 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 158D    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag, 115V, 4.8A	
<b>Component ID</b> 032DURRANT9/17/2009 1:26:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\31 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 158D    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Freezer	
<b>Memo:</b> School Use - Caravel freezer	
<b>Component ID</b> 032DURRANT9/17/2009 1:27:47 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 158D    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non GFI receptacles	
<b>Memo:</b> Recommend providing receptacles within 6 feet of sinks and all wet locations. Code reference - NEC 210.8.	
<b>Component ID</b> 032DURRANT9/16/2009 12:37:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\13 - Non GFI receptacle.jpg#	

**Floor:** 1    **Rm No:** Throughout    **Rm Name:** Multiple rooms  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$100.00 to \$500.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT10/30/2009 8:07:37 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$180,000.00    **to** \$200,000.00    \$180,000.00    **to** \$200,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 032DURRANT10/30/2009 8:07:36 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$550,000.00    **to** \$600,000.00    \$550,000.00    **to** \$600,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> T12 lighting	
<b>Memo:</b> Recommend replacing T12 lighting with energy efficient T8 lighting.	
<b>Component ID</b> 032DURRANT9/16/2009 12:36:38 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** 126B    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to** \$200.00    \$400.00    **to** \$800.00

<u>Interior Lighting - Other Component</u>		B.9.2.2.4	<b>Floor:</b> All	<b>Rm No:</b> Throughout	<b>Rm Name:</b>
<b>Description:</b> OC sensors			<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Memo:</b> Recommend installing occupancy sensors for lighting control throughout the building where they are not currently installed, including the Gyms, classrooms, corridors, offices, storage rooms and bathrooms.			<b>Deficiency:</b>		<b>Input Date:</b> 9/16/2009
			<b>Quantity:</b> 80		<b>Size:</b>
<b>Component ID</b> 032DURRANT9/16/2009 12:34:04 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
<b>Photo Links:</b>			\$300.00 to \$400.00		\$24,000.00 to \$32,000.00
<u>Exterior Lighting - Lamp &amp; Ballast</u>		B.9.2.3.1	<b>Floor:</b> 1	<b>Rm No:</b> Exterior	<b>Rm Name:</b>
<b>Description:</b> General lighting			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Memo:</b> The exterior lighting appears mixture of newer and mostly older fixtures and appears to be in fair condition.			<b>Deficiency:</b>		<b>Input Date:</b> 9/16/2009
			<b>Quantity:</b> 15		<b>Size:</b>
<b>Component ID</b> 032DURRANT9/16/2009 12:38:52 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
<b>Photo Links:</b>			\$100.00 to \$200.00		\$1,500.00 to \$3,000.00
<u>Exit/Emergency Lighting - Battery</u>		B.9.2.4.4	<b>Floor:</b> 1	<b>Rm No:</b> 171	<b>Rm Name:</b>
<b>Description:</b> Inoperable emergency light			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Memo:</b> Replace inoperable emergency light			<b>Deficiency:</b>		<b>Input Date:</b> 9/16/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 032DURRANT9/16/2009 12:37:35 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
<b>Photo Links:</b>			\$300.00 to \$400.00		\$300.00 to \$400.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\21 - Inoperable emergency light.jpg#					



<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b>	Emergency lighting
<b>Memo:</b>	Emergency battery packs
<b>Component ID</b>	032DURRANT9/17/2009 1:11:09 PM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Entire building    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 40    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$12,000.00 to \$16,000.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b>	Fire alarm system
<b>Memo:</b>	Fire alarm system. Simplex 4100U fire alarm control panel located in corridor 135
<b>Component ID</b>	032DURRANT9/17/2009 1:21:00 PM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\16 - Fire alarm control panel.jpg#

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b>	Clock system
<b>Memo:</b>	Simplex time controller in room 120 and system clocks
<b>Component ID</b>	032DURRANT9/17/2009 1:20:28 PM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\17 - Time controller.jpg#

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Voice rack, Cat 5 wiring	
<b>Component ID</b> 032DURRANT9/17/2009 1:32:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\33 - Voice rack.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\34 - Voice rack.jpg#	

**Floor:** 1    **Rm No:** 143    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Data rack, Cat 5e wiring	
<b>Component ID</b> 032DURRANT9/17/2009 1:32:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\12 - Data rack.jpg#	

**Floor:** 1    **Rm No:** 126A    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Intrusion detection system	
<b>Memo:</b> Regency Intrusion detection system is installed throughout the building. Interface panel is located in corridor 137B at entrance 8. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and CCTV integrated system.	
<b>Component ID</b> 032DURRANT9/17/2009 1:33:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Stephens Elementary\45 - Regency interface keypad.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/17/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$8,000.00    \$6,000.00 to \$8,000.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
<b>Description:</b> Crack	
<b>Memo:</b> Deteriorated and/or cracked building foundation	

**Component ID** 032DURRANT12/17/2009 12:30:53 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 008.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 013.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 017.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 018.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 019.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 021.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 3 **Grade:** F **Criticality:** 4 **ERL:** 01  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 500 to 750 Sqr. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

## 036 Kennedy Elementary School

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
<b>Description:</b> Crack	
<b>Memo:</b> Cracked soffit panels	

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 7 **Grade:** F **Criticality:** 4 **ERL:** 01  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 10 **Size:** 30 to 40 Sqr. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$300.00 to \$400.00 \$3,000.00 to \$4,000.00

**Component ID** 036DURRANT12/8/2009 5:08:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 032.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 036.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 052.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 069.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 080.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 082.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 083.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 103.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 108.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Masonry Wall**

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B.2.1

**Description:** Sealant**Memo:** Deteriorated and/or missing sealant around door frames, around window frames, at control joints, at louvers and at expansion joints**Component ID** 032DURRANT12/17/2009 11:35:02 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 005.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 007.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 008.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 013.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 014.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 015.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 018.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 025.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 029.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 031.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 045.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 070.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 087.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 095.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 096.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 100.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 7**Grade:** D**Criticality:** 4**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:**

Each

**Correction Cost Range (ea)****Total Correction Cost Range**

\$15,000.00 to \$20,000.00

\$15,000.00 to \$20,000.00

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**Masonry Wall**

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B.2.1

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**Masonry Wall**

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B.2.1

**Description:** Mortar**Memo:** Deteriorated and/or missing mortar**Component ID** 032DURRANT12/17/2009 12:02:18 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 001.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 002.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 003.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 004.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 006.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 011.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 012.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 013.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 021.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 023.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 024.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 026.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 038.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 065.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 094.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 096.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 097.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** D**Criticality:** 4**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 2,500 to 5,000 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$25,000.00 to \$50,000.00

\$25,000.00 to \$50,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 098.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 099.JPG#  
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 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 101.JPG#  
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Masonry Wall		B.2.1	
<u>Masonry Wall</u>		B.2.1	
Description: Broken		Floor:	Rm No:
Memo: Cracked, broken and/or spalling brick		CSI: 4	Grade: F
		Deficiency: 4	Input Date:
		Quantity: 1	Size: 7,500 to 10,000 Sqr. Ft.
		Correction Cost Range (ea)	Total Correction Cost Range
Component ID 032DURRANT12/17/2009 12:05:11 PM		\$280,000.00 to \$300,000.00	\$280,000.00 to \$300,000.00

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 006.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 008.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 020.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 023.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\032 Stephens Elementary\032 Stephens 028.JPG#  
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Masonry Wall		B.2.1	
<u>Masonry Wall</u>	B.2.1	Floor:	Rm No:
Description: Brick		CSI: 4	Grade: B
Memo: General re-pointing, brick repair, etc. required on an on-going basis every 10 years		Deficiency: 4	Input Date:
		Quantity: 1	Size: Each
		Correction Cost Range (ea)	Total Correction Cost Range
Component ID	036DURRANT12/26/2009 1:15:14 PM	\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00

**Photo Links:**

Masonry Wall		B.2.1			
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 036DURRANT12/26/2009 1:16:41 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 036DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 036DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 036DURRANT12/26/2009 1:19:17 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 036DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Masonry Wall**

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B.2.1

**Description:** Metal Panels**Memo:** Peeling, deteriorating, and/or rusting lintels**Component ID** 036DURRANT12/8/2009 4:06:31 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 014.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 015.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 067.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 070.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 074.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 099.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 100.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 101.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 102.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 104.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 5**Grade:** F**Criticality:** 4**ERL:** 00**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 750 to 1,000 Ln. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$10,000.00 to \$15,000.00

\$10,000.00 to \$15,000.00

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**Wood**

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B.2.3

<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 036DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 036DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Peeling paint around Air Conditioning unit

**Component ID** 036DURRANT12/8/2009 3:47:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 069.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      20 to 25 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$200.00 to \$300.00      \$200.00 to \$300.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
<b>Description:</b> Corroded	
<b>Memo:</b> Damaged fascia	

**Component ID** 036DURRANT12/8/2009 4:58:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 004.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 047.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 108.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 3	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$500.00 to \$1,000.00	\$1,500.00 to \$3,000.00	

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Aluminum / Glass	
<b>Memo:</b> Windows are anticipated to need replacing within the next 10 years based on the age of the building	

**Component ID** 036DURRANT12/26/2009 5:07:31 PM

**Photo Links:**

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$300,000.00 to \$400,000.00	\$300,000.00 to \$400,000.00	

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Aluminum	
<b>Memo:</b> Broken, misaligned, damaged and/or pulled out screens	

**Component ID** 036DURRANT12/7/2009 1:21:02 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 015.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 016.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 031.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 3	<b>Size:</b>	10 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$50.00 to \$100.00	\$150.00 to \$300.00	

Door and Frame		B.2.8			
<u>Door and Frame</u>		B.2.8		Floor:	Rm No:
<b>Description:</b> Entrance Doors				CSI: 8	Grade: B
<b>Memo:</b> Entrance doors which receive the most use will likely require replacement every 5 years, including hardware				Deficiency: 4	Criticality: 2
				Quantity: 1	ERL: 05
				Input Date:	
				Size: Each	
<b>Component ID</b> 036DURRANT12/26/2009 1:00:21 PM				<b>Total Correction Cost Range</b>	
<b>Photo Links:</b>				\$3,000.00 to \$4,000.00	

Door and Frame		B.2.8			
<u>Door and Frame</u>		B.2.8		Floor:	Rm No:
<b>Description:</b> Service Doors				CSI: 8	Grade: B
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware				Deficiency: 4	Criticality: 2
				Quantity: 1	ERL: 05
				Input Date:	
				Size: Each	
<b>Component ID</b> 036DURRANT12/26/2009 1:15:30 PM				<b>Total Correction Cost Range</b>	
<b>Photo Links:</b>				\$3,000.00 to \$4,000.00	

Door and Frame		B.2.8			
<u>Door and Frame</u>		B.2.8		Floor:	Rm No:
<b>Description:</b> Service Doors				CSI: 8	Grade: B
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware				Deficiency: 4	Criticality: 2
				Quantity: 1	ERL: 10
				Input Date:	
				Size: Each	
<b>Component ID</b> 036DURRANT12/26/2009 1:19:54 PM				<b>Total Correction Cost Range</b>	
<b>Photo Links:</b>				\$3,000.00 to \$4,000.00	

Door and Frame		B.2.8			
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 036DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 036DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 036DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 036DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 036DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Metal Panels

**Memo:** Peeling paint on awning

**Component ID** 036DURRANT12/8/2009 3:48:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 075.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 5      **Grade:** D      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$300.00 to \$400.00      \$300.00 to \$400.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Wood Frame

**Memo:** Peeling paint and rotted frame around overhead door.

**Component ID** 036DURRANT12/8/2009 3:49:27 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 078.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** D **Criticality:** 4 **ERL:** 02  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$300.00 to \$400.00 \$300.00 to \$400.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Aluminum / Glass Door

**Memo:** Deteriorated door frame

**Component ID** 036DURRANT12/8/2009 5:05:22 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 041.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 076.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** D **Criticality:** 4 **ERL:** 01  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 2 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$600.00 to \$700.00 \$1,200.00 to \$1,400.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom. One is cracked

**Floor:** G **Rm No:** 14 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 8/4/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$4,000.00 to \$6,000.00

**Component ID** 036DURRANT8/4/2009 3:21:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 14 Restroom\_WC\_1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 14 Restroom\_WC\_2 of 2.jpg#

<u>Water Closet</u>	B.6.1.1
<b>Description:</b> primary	
<b>Memo:</b> Restroom	
<b>Component ID</b> 036DURRANT8/4/2009 3:12:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\28_WC.jpg#	

**Floor:** G    **Rm No:** 28    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 036DURRANT8/4/2009 3:38:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 42 Restroom_WC_1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 42 Restroom_WC_2 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 42 Restroom_WC_3 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 42 Restroom_WC_4 of 4.jpg#	

**Floor:** G    **Rm No:** 42    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 036DURRANT8/4/2009 3:24:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 14 Restroom_WC.jpg#	

**Floor:** G    **Rm No:** 14    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 036DURRANT8/5/2009 9:06:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 112 Restroom_WC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 112 Restroom_WC_2 of 2.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 036DURRANT8/4/2009 3:39:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 42 Restroom_WC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 42 Restroom_WC_2 of 2.jpg#	

**Floor:** G    **Rm No:** 42    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 036DURRANT8/5/2009 10:31:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\LMC Girls Restroom_WC_1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\LMC Girls Restroom_WC_2 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\LMC Girls Restroom_WC_3 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\LMC Girls Restroom_WC_4 of 4.jpg#	

**Floor:** G    **Rm No:** LMC    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 10:18:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Faculty Lounge\_WC.jpg#

**Floor:** G    **Rm No:** Faculty Lounge    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 8/5/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 10:22:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Nurse\_WC.jpg#

**Floor:** G    **Rm No:** Nurse    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 8/5/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 036DURRANT8/5/2009 10:29:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\LMC Boys Restroom\_WC\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\LMC Boys Restroom\_WC\_2 of 2.jpg#

**Floor:** G    **Rm No:** LMC    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 8/5/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 036DURRANT8/5/2009 9:44:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 140 Restroom_1 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 140 Restroom_2 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 140 Restroom_3 of 3.jpg#	

**Floor:** 1    **Rm No:** 140    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 036DURRANT8/5/2009 9:45:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 140 Restroom_WC_1 of 2 chip.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 140 Restroom_WC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 140 Restroom_WC_2 of 2 chip.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 140 Restroom_WC_2 of 2.jpg#	

**Floor:** 1    **Rm No:** 140    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 036DURRANT8/5/2009 9:03:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 112 Restroom_Faculty WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 112 Restroom_WC_1 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 112 Restroom_WC_2 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 112 Restroom_WC_3 of 3.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b> primary	
<b>Memo:</b> Restroom. Flush valve leaks	
<b>Component ID</b> 036DURRANT8/4/2009 3:14:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\20_WC.jpg#	

**Floor:** G    **Rm No:** 20    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b> some do not have vacuum breakers	
<b>Component ID</b> 036DURRANT8/18/2009 2:30:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Exterior_Hose Bibb_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Exterior_Hose Bibb_2 of 2.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b> Janitor Closet. Vacuum breaker not to code	
<b>Component ID</b> 036DURRANT8/5/2009 9:44:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Janitor 140_JC.jpg#	

**Floor:** 1    **Rm No:** 140    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Janitor Closet. Vacuum breaker not to code

**Component ID** 036DURRANT8/4/2009 3:23:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Janitor 14\_JC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Janitor 14\_Pipe chase\_1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Janitor 14\_Pipe chase\_2 of 2.jpg#

**Floor:** G **Rm No:** 14

**Rm Name:**

**CSI:** 22 **Grade:** X

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/4/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 036DURRANT8/4/2009 2:46:17 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boiler Room\_JC.jpg#

**Floor:** B **Rm No:** Boiler Room

**Rm Name:**

**CSI:** 22 **Grade:** X

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/4/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 036DURRANT8/5/2009 10:45:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\11A\_JC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\11A\_Piping.jpg#

**Floor:** B **Rm No:** 11A

**Rm Name:**

**CSI:** 22 **Grade:** X

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 8/5/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet. Vacuum breaker not to code
<b>Component ID</b> 036DURRANT8/5/2009 9:05:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Janitor 112_JC.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 036DURRANT8/4/2009 2:55:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\11_JC.jpg#	

**Floor:** G    **Rm No:** 11    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 036DURRANT8/5/2009 10:29:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\LMC Boys Restroom_Urinals.jpg#	

**Floor:** G    **Rm No:** LMC    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 036DURRANT8/4/2009 3:24:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 14 Restroom\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 14	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$8,000.00 to \$12,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 036DURRANT8/5/2009 9:45:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 140 Restroom\_Urinals.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$8,000.00 to \$12,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 036DURRANT8/5/2009 9:06:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 112 Restroom\_Urinals.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$8,000.00 to \$12,000.00	

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 036DURRANT8/4/2009 3:39:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 42 Restroom_Urinals.jpg#	

**Floor:** G    **Rm No:** 42    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 036DURRANT8/5/2009 9:03:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 112 Restroom_Bradley Lav.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b> Bradley 3 station	
<b>Memo:</b>	Girls Restroom. Damaged sensors
<b>Component ID</b> 036DURRANT8/5/2009 9:44:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 140 Restroom_Lav.jpg#	

**Floor:** 1    **Rm No:** 140    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00



<u>Lavatory</u>	B.6.1.3
<b>Description:</b> old Bradley unit	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 036DURRANT8/5/2009 9:06:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 112 Restroom_Lav.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b> Girls Restroom. Old Bradley unit	
<b>Component ID</b> 036DURRANT8/5/2009 9:03:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 112 Restroom_Faculty Lav.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b> Bradley 3 station	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 036DURRANT8/5/2009 10:29:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\LMC Boys Restroom_Lav.jpg#	

**Floor:** G    **Rm No:** LMC    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Restroom
 <b>Component ID</b> 036DURRANT8/4/2009 3:15:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\20_Lav.jpg#	

**Floor:** G    **Rm No:** 20    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b> Bradley 3 station	
<b>Memo:</b>	Girls Restroom
 <b>Component ID</b> 036DURRANT8/5/2009 10:31:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\LMC Girls Restroom_Lav.jpg#	

**Floor:** G    **Rm No:** LMC    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Restroom
 <b>Component ID</b> 036DURRANT8/4/2009 3:12:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\28_Lav.jpg#	

**Floor:** G    **Rm No:** 28    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	leaks
<b>Component ID</b> 036DURRANT8/5/2009 10:18:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Faculty Lounge_Lav.jpg#	

**Floor:** G    **Rm No:** Faculty Lounge    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b> Bradley 3 station	
<b>Memo:</b>	Boys Restroom. Damaged sensors
<b>Component ID</b> 036DURRANT8/5/2009 9:45:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 140 Restroom_Lav.jpg#	

**Floor:** 1    **Rm No:** 140    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b> Bradley 3 station	
<b>Memo:</b>	Girls Restroom. Some damage
<b>Component ID</b> 036DURRANT8/4/2009 3:37:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 42 Restroom_Lav.jpg#	

**Floor:** G    **Rm No:** 42    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	faucet is loose
<b>Component ID</b> 036DURRANT8/5/2009 10:22:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Nurse_Lav.jpg#	

**Floor:** G    **Rm No:** Nurse    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b> Bradley 3 station	
<b>Memo:</b>	Boys Restroom. Damaged, low pressure
<b>Component ID</b> 036DURRANT8/4/2009 3:39:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 42 Restroom_Lav.jpg#	

**Floor:** G    **Rm No:** 42    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Faucet is very loose!
<b>Component ID</b> 036DURRANT8/4/2009 3:24:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 14 Restroom_Lav.jpg#	

**Floor:** G    **Rm No:** 14    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Faucet is very loose!
<b>Component ID</b> 036DURRANT8/4/2009 3:20:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 14 Restroom_Lav.jpg#	

**Floor:** G    **Rm No:** 14    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	leaks through handle
<b>Component ID</b> 036DURRANT8/5/2009 8:48:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\130_SK.jpg#	

**Floor:** 1    **Rm No:** 130    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/4/2009 3:10:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\28_SK.jpg#	

**Floor:** G    **Rm No:** 28    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** leaks

**Component ID** 036DURRANT8/5/2009 8:50:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\128\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/4/2009 3:18:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\14\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 14	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet drips

**Component ID** 036DURRANT8/5/2009 10:24:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Office\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Office	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/4/2009 3:14:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\20\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/4/2009 3:16:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\18\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 18	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/4/2009 3:17:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\16\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 16	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 9:11:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\152\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 152	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 10:53:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\73\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 73	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:** spout is loose

**Component ID** 036DURRANT8/5/2009 10:47:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\12\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 12	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 8:54:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\118\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 8:56:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\116\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 9:15:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\148\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 8:57:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\114\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 9:15:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\146\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 146	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/4/2009 3:34:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\46\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 46	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 9:43:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\140\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/4/2009 3:34:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\44\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 44	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/4/2009 3:36:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\42\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 42	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 9:13:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\150\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 150	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 9:10:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\154\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 154	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 9:43:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\142\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 142	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 9:02:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\112\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:** spout is loose

**Component ID** 036DURRANT8/5/2009 10:49:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Kitchen\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> Kitchen	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** large leak

**Component ID** 036DURRANT8/5/2009 8:52:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\126\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet is loose & in rough shape

**Component ID** 036DURRANT8/5/2009 9:43:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\144\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** leaks

**Component ID** 036DURRANT8/5/2009 8:53:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\120\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** each has 2 faucets

**Memo:** needs new faucets

**Component ID** 036DURRANT8/4/2009 3:30:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\48\_SK\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\48\_SK\_2 of 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 48	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	leaks at handle, very dirty
<b>Component ID</b> 036DURRANT8/4/2009 3:29:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\50_SK.jpg#	

**Floor:** G    **Rm No:** 50    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/5/2009 10:17:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Faculty Lounge_SK.jpg#	

**Floor:** G    **Rm No:** Faculty Lounge    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	leaks through handle
<b>Component ID</b> 036DURRANT8/4/2009 3:06:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\32_SK_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\32_SK_2 of 2.jpg#	

**Floor:** G    **Rm No:** 32    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> 3 compartment	
<b>Memo:</b> appears disconnected	
<b>Component ID</b> 036DURRANT8/5/2009 10:58:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Gym_SK.jpg#	

**Floor:** G    **Rm No:** Gym    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 036DURRANT8/5/2009 9:05:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 112 Restroom_DF.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in hallway	
<b>Component ID</b> 036DURRANT8/5/2009 10:50:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Kitchen_EWC.jpg#	

**Floor:** B    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Girls Restroom

**Component ID** 036DURRANT8/5/2009 9:44:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 140 Restroom\_DF.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Girls Restroom. Loose

**Component ID** 036DURRANT8/4/2009 3:23:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 14 Restroom\_EWC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 14	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Girls Restroom

**Component ID** 036DURRANT8/4/2009 3:38:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 42 Restroom\_EWC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 42	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.

**Component ID** 036DURRANT8/5/2009 10:30:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\LMC Boys Restroom\_EWC.jpg#

**Floor:** G **Rm No:** LMC **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 8/5/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$2,000.00 **to** \$3,000.00 \$2,000.00 **to** \$3,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
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<u>Pipe and Pipe Fittings</u>	B.6.2.1
<b>Description:</b>	
<b>Memo:</b>	multiple areas of cast iron pipe & traps are nearly rusted through

**Component ID** 036DURRANT8/18/2009 2:04:40 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boiler Room\_Bad Piping 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boiler Room\_Bad Piping 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boiler Room\_Bad Piping.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 4 **ERL:** 01  
**Deficiency:** **Input Date:** 8/18/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$0.00 **to** \$0.00 \$0.00 **to** \$0.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> Ruud RUGPRO50-60N	
<b>Memo:</b>	50gal

**Component ID** 036DURRANT8/4/2009 2:42:27 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boiler Room\_Dom Water Heater.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/4/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$2,000.00 **to** \$3,000.00 \$2,000.00 **to** \$3,000.00

<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b>	
<b>Memo:</b>	used when school is in session
<b>Component ID</b> 036DURRANT8/4/2009 2:42:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boiler Room_Steam Water Heater.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Hellenbrand	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/4/2009 2:46:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boiler Room_Water Softener.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/4/2009 2:47:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boiler Room_HWR Pump.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> Sump Pump	
<b>Memo:</b> could not inspect pumps, but appear to have newer piping. Appear adequate.	
<b>Component ID</b> 036DURRANT8/5/2009 10:46:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\11A_Sump Pump.jpg#	

**Floor:** B    **Rm No:** 11A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> Sump Pump	
<b>Memo:</b> could not inspect pumps, but appear to have newer piping. Appear adequate.	
<b>Component ID</b> 036DURRANT8/4/2009 2:53:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boiler Room_Sump Pump_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boiler Room_Sump Pump_2 of 2.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<b>Storm Water Drainage System</b>		<b>B.6.6</b>	
<u>Roof Drain</u>	B.6.6.2.1	<b>Floor:</b> R	<b>Rm No:</b> Roof
<b>Description:</b>		<b>CSI:</b> 22	<b>Grade:</b> C
<b>Memo:</b>		<b>Deficiency:</b>	<b>Input Date:</b> 8/18/2009
<b>Component ID</b> 036DURRANT8/18/2009 2:31:38 PM		<b>Quantity:</b> 1	<b>Size:</b>
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Roof_RD.jpg#		\$0.00 to \$0.00	\$0.00 to \$0.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Roof_Roof Drain 1.jpg#			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Roof_Roof Drain 2.jpg#			
<b>Boiler</b>		<b>B.8.1</b>	

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Kewanee LX-85-FGO	
<b>Memo:</b> 2856 MBH, installed 1966	
<b>Component ID</b> 036DURRANT8/4/2009 2:38:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boiler Room_Boiler 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boiler Room_Boiler 2.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 05

**Deficiency:**    **Input Date:** 8/4/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$260,000.00    **to** \$280,000.00    \$520,000.00    **to** \$560,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Incinerator	
<b>Memo:</b> shown for reference only	
<b>Component ID</b> 036DURRANT8/18/2009 2:29:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boiler Room_Incinerator.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** Ind

**Deficiency:**    **Input Date:** 8/18/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$0.00    **to** \$0.00    \$0.00    **to** \$0.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Air Compressor	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/4/2009 2:39:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boiler Room_Air Compressor.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 05

**Deficiency:**    **Input Date:** 8/4/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$5,000.00    **to** \$10,000.00    \$5,000.00    **to** \$10,000.00

<u>Feedwater Equipment</u>	B.8.1.3
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/4/2009 2:38:48 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boiler Room\_Feedwater Equipment.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 05  
**Deficiency:** **Input Date:** 8/4/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** AHU-1

**Memo:** # 20029

**Component ID** 036DURRANT8/5/2009 10:42:29 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\11A\_AHU-1.jpg#

**Floor:** B **Rm No:** 11A **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/5/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00 \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** AHU-3

**Memo:** in mechanical room

**Component ID** 036DURRANT8/5/2009 9:48:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\206\_AHU3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\206\_AHU3\_Controls.jpg#

**Floor:** 1 **Rm No:** 206 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/5/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00 \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> AHU-2	
<b>Memo:</b> # 20030	
<b>Component ID</b> 036DURRANT8/5/2009 10:44:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\11A_AHU-2.jpg#	

**Floor:** B    **Rm No:** 11A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane Torrivent	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/4/2009 2:48:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boiler Room_AHU.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Other Component</u>	B.8.5.1.5
<b>Description:</b> AHU-3 relief air	
<b>Memo:</b> shown for reference only	
<b>Component ID</b> 036DURRANT8/18/2009 2:28:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Roof_AHU3_Relief Air.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Supply/Return Air Fan - Other Component</u>	B.8.5.1.5
<b>Description:</b> Louvers	
<b>Memo:</b> shown for reference only	
<b>Component ID</b> 036DURRANT8/18/2009 2:27:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Exterior_AHU-1_2_Intake Louvers.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
<b>Description:</b> New York Blower	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/5/2009 10:19:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Faculty Lounge_Exhaust Fan.jpg#	

**Floor:** G    **Rm No:** Faculty Lounge    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> #20055, #20074, #20075, #20076, # 20077	
<b>Component ID</b> 036DURRANT8/5/2009 10:06:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Roof_4 or 5 Power Vent.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Roof_Power Vent_20055.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Roof_Power Vent_20074.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Roof_Power Vent_20075.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Roof_Power Vent_20076.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Roof_Power Vent_20077.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> # 20080	
<b>Memo:</b> over 112 Restrooms	
<b>Component ID</b> 036DURRANT8/5/2009 10:03:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Roof_Power Vent_20080.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> # 20078	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/5/2009 10:09:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Roof_Power Vent_20078.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> # 20079	
<b>Memo:</b> over classrooms 150 & 152	
<b>Component ID</b> 036DURRANT8/5/2009 10:03:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Roof_Power Vent_Failed.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> # 20058	
<b>Memo:</b> over girls 112 restroom	
<b>Component ID</b> 036DURRANT8/5/2009 10:00:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Roof_Exhaust Utility Set_20058.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> # 20056	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/5/2009 10:08:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Roof_Exhaust Utility Set_20056.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> # 20057	
<b>Memo:</b> over boys 112 restroom	
<b>Component ID</b> 036DURRANT8/5/2009 10:02:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Roof_Exhaust Utility Set_20057.jpg#	

**Floor:** R    **Rm No:** Root    **Rm Name:**  
**CSI:** 23    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 9:42:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\144\_Window AC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 10:25:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Office\_Window AC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Office	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
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**Description:**

**Memo:** in mechanical room

**Component ID** 036DURRANT8/5/2009 9:51:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\206\_FCU.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 10:36:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\73\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 73	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 10:38:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\72\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 72	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 10:38:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\71\_Finned Tube\_1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\71\_Finned Tube\_2 of 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 71	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 10:38:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\70\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 70	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** raised under windows

**Component ID** 036DURRANT8/5/2009 10:35:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\LMC\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> LMC	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/18/2009 2:16:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\32\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 32	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/4/2009 3:09:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Faculty Lounge\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 30	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 8:47:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\205\_Finned Tube.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 10:23:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Nurse\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Nurse	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/5/2009 10:19:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Faculty Lounge_Finned Tube.jpg#	

**Floor:** G    **Rm No:** Faculty Lounge    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/5/2009 10:24:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Office_Finned Tube_1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Office_Finned Tube_2 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Office_Finned Tube_3 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Office_Finned Tube_4 of 4.jpg#	

**Floor:** G    **Rm No:** Office    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$4,000.00 to \$8,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/5/2009 9:09:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\100_Finned Tube_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\100_Finned Tube_2.jpg#	

**Floor:** 1    **Rm No:** 100    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/4/2009 2:56:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\11\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/4/2009 3:13:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Entrance 6\_Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Entrance 6	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/4/2009 3:32:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Entrance 4\_Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Entrance 4	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 036DURRANT8/5/2009 9:42:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 140 Restroom\_Unit Heater.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/5/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** Girls Restroom

**Component ID** 036DURRANT8/5/2009 9:42:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 140 Restroom\_Unit Heater.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/5/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** located in hallway

**Component ID** 036DURRANT8/5/2009 9:09:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\100\_Unit Heater.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/5/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 036DURRANT8/5/2009 9:06:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boys 112 Restroom_Unit Heater.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 036DURRANT8/5/2009 10:32:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\LMC_Unit Heater_1 of 2 (hall).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\LMC_Unit Heater_2 of 2 (hall).jpg#	

**Floor:** G    **Rm No:** LMC    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 036DURRANT8/5/2009 9:05:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Girls 112 Restroom_Unit Heater.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 036DURRANT8/5/2009 8:55:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\118_Unit Heater.jpg#	

**Floor:** 1    **Rm No:** 118    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/5/2009 10:27:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Entrance 1_Unit Heater.jpg#	

**Floor:** G    **Rm No:** Entrance 1    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 036DURRANT8/5/2009 9:16:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\146_Unit Heater.jpg#	

**Floor:** 1    **Rm No:** 146    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 036DURRANT8/5/2009 10:28:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\LMC Boys Restroom\_Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> LMC	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/4/2009 3:04:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\11\_Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 10:33:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Entrance 3\_Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Entrance 3	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 036DURRANT8/5/2009 10:28:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\LMC Girls Restroom_Unit Heater.jpg#	

**Floor:** G    **Rm No:** LMC    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 036DURRANT8/5/2009 8:47:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\205_Unit Heater.jpg#	

**Floor:** 1    **Rm No:** 205    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/4/2009 2:53:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\Boiler Room_Unit Heater.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	noisy
<b>Component ID</b>	036DURRANT8/5/2009 9:10:19 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\154_Unit Vent.jpg#	

**Floor:** 1    **Rm No:** 154    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	noisy
<b>Component ID</b>	036DURRANT8/4/2009 3:33:43 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\46_Unit Vent.jpg#	

**Floor:** G    **Rm No:** 46    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	noisy
<b>Component ID</b>	036DURRANT8/4/2009 3:36:13 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\42_Unit Vent.jpg#	

**Floor:** G    **Rm No:** 42    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	noisy
<b>Component ID</b>	036DURRANT8/5/2009 8:50:55 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\128_Unit Vent.jpg#	

**Floor:** 1    **Rm No:** 128    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	noisy
<b>Component ID</b>	036DURRANT8/4/2009 3:31:06 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\48_Unit Vent.jpg#	

**Floor:** G    **Rm No:** 48    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	036DURRANT8/5/2009 8:56:42 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\116_Unit Vent.jpg#	

**Floor:** 1    **Rm No:** 116    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 8/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 8:47:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\205\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 9:09:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\100\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/4/2009 3:35:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\44\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 44	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 9:38:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\140\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 8:48:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\130\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 9:13:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\150\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 150	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 9:38:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\142\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 142	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 9:11:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\152\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 152	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 9:16:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\146\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 146	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 9:02:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\112\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 8:51:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\126\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 8:58:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\114\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 8:54:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\118\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 8:54:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\120\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 9:16:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\148\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/4/2009 3:19:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\14_Unit Vent.jpg#	

**Floor:** G    **Rm No:** 14    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/4/2009 3:27:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\50_Unit Vent_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\50_Unit Vent_2 of 2.jpg#	

**Floor:** G    **Rm No:** 50    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/4/2009 3:17:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\16_Unit Vent.jpg#	

**Floor:** G    **Rm No:** 16    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/4/2009 3:16:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\18\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 18	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/4/2009 3:13:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\20\_Unit Vent.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/4/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 036DURRANT8/5/2009 9:37:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\144\_Unit Vent.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/4/2009 3:07:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\32_Unit Vent_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\32_Unit Vent_2 of 2.jpg#	

**Floor:** G    **Rm No:** 32    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT8/4/2009 3:10:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Kennedy Elementary\28_Unit Vent.jpg#	

**Floor:** G    **Rm No:** 28    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

HVAC Control and Instrumentation		B.8.7		
<u>HVAC</u>	B.8.7.1.6	Floor: NA	Rm No: Building	Rm Name:
Description:	Temperature Controls	CSI: 23	Grade: C	Criticality: 3                      ERL: NA
Memo:	approx. \$2.50/sf	Deficiency:	Input Date: 11/19/2009	
		Quantity: 1	Size:	
		Correction Cost Range (ea)	Total Correction Cost Range	
Component ID    036DURRANT11/19/2009 9:10:31 AM		\$180,000.00    to    \$200,000.00	\$180,000.00    to    \$200,000.00	
Photo Links:				

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	036DURRANT11/19/2009 9:11:25 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$180,000.00    **to** \$200,000.00    \$180,000.00    **to** \$200,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Electrical Service and Distribution</u>	B.9.1
<b>Description:</b>	Corroded
<b>Memo:</b>	Damaged, deteriorated, and/or rusting louvers or grills
<b>Component ID</b>	036DURRANT12/7/2009 2:43:00 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 046.JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 048.JPG#

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** Unk  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 4    **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    **to** \$400.00    \$1,200.00    **to** \$1,600.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Electrical Service and Distribution</u>	B.9.1
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**Description:** Missing

**Memo:** Loose, broken, peeling, and/or missing electrical fixture frames

**Component ID** 036DURRANT12/8/2009 4:46:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 002.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 032.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 036.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 067.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 083.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 084.JPG#

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Main Building Electrical Transformer</u>	B.9.1.1
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**Description:** Building transformers

**Memo:** Transformer are located in a locked MG&E transformer vault, oil filled.

**Component ID** 036DURRANT8/27/2009 4:15:38 PM

**Photo Links:**

<u>Building Electrical Service &amp; Distribution - Other Componen</u>	B.9.1.2.12
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**Description:** Generator

**Memo:** Kohler gas powered generator, 15 KW, 120/208V-3PH-4W, inspected in 2003

**Component ID** 036DURRANT8/27/2009 3:58:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\4- Generator.jpg#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 26      **Grade:** C      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 10      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$100.00    **to**    \$200.00      \$1,000.00    **to**    \$2,000.00

**Floor:** B      **Rm No:** 15      **Rm Name:**  
**CSI:** 26      **Grade:** C      **Criticality:** 4      **ERL:** Unk  
**Deficiency:**      **Input Date:** 8/27/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$0.00    **to**    \$0.00      \$0.00    **to**    \$0.00

**Floor:** B      **Rm No:** 18      **Rm Name:**  
**CSI:** 26      **Grade:** C      **Criticality:** 5      **ERL:** 01  
**Deficiency:**      **Input Date:** 8/27/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$10,000.00    **to**    \$25,000.00      \$10,000.00    **to**    \$25,000.00

<u>Building Electrical Service &amp; Distribution - A.T.S</u>	B.9.1.2.14
<b>Description:</b> Automatic transfer switch	
<b>Memo:</b> ASCO series 3000automatic transfer switch, 70A, fed from generator and Panel M	
<b>Component ID</b> 036DURRANT8/27/2009 4:05:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\5 - Panel E and ATS.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\6 - Automatic transfer switch.jpg#	

**Floor:** B    **Rm No:** 18    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel E	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100, 24 pole	
<b>Component ID</b> 036DURRANT8/27/2009 4:02:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\5 - Panel E and ATS.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\7 - Panel E and junction box.jpg#	

**Floor:** B    **Rm No:** 18    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel G	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole	
<b>Component ID</b> 036DURRANT8/27/2009 3:56:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\1 - Panel G.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\2 - Panel G.jpg#	

**Floor:** B    **Rm No:** 19    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel J-1, J-2

**Memo:** Square D, double tub, 120/208V-3PH-4W, 225A, section one is 54 poles, section two is 30 poles, lots of space, feeds mechanical equipment, panel schedule incomplete, panel cover does not entirely cover previous panelboard enclosure.

**Component ID** 036DURRANT8/27/2009 4:20:49 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\27 - Panel J-2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\28 - Panel J-1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\29 - Panel J-1 conduit.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel A

**Memo:** Square D, double tub, 120/208V-3PH-4W, 225A, section one is 42 pole, section two is 30 pole, ensure panel schedule is properly filled out, lots of space.

**Component ID** 036DURRANT8/27/2009 4:30:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\37 - Panel A.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\38 - Panel A.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\39 - Panel A.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\40 - Panel A.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Main Panel M

**Memo:** Located on the wall outside room 15. Square D, 120/208V-3PH-4W, 800A, missing lock and latch, obsolete breakers, panel is beyond it's useful life. Feeds panels A,B,C,D,E,F,G,H,J.

**Component ID** 036DURRANT8/27/2009 4:12:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\8 - Main distribution panel.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\9 - Main distribution panel.jpg#

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**Floor:** B **Rm No:** 11A

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$9,000.00 to \$10,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/27/2009

**Size:**

**Total Correction Cost Range**

\$9,000.00 to \$10,000.00

**Floor:** 1 **Rm No:** 117

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$9,000.00 to \$10,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/27/2009

**Size:**

**Total Correction Cost Range**

\$9,000.00 to \$10,000.00

**Floor:** B **Rm No:** 15

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$10,000.00 to \$25,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 01

**Input Date:** 8/27/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 to \$25,000.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>Description:</b> Panel K			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Memo:</b> Square D load center, 120/240V-1PH-3W, 100A, 12 pole, panel schedule incomplete, unable to lock load center, code violation - otherwise rated C. Code reference - NEC 210.5(C), 110.26			<b>Deficiency:</b>	<b>Input Date:</b> 8/27/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 036DURRANT8/27/2009 4:24:04 PM			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Photo Links:</b>			\$0.00 to \$100.00	\$0.00 to \$100.00	
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 106F	<b>Rm Name:</b>
<b>Description:</b> Panel F			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 30 pole, 2 spaces, spares are on, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>	<b>Input Date:</b> 8/27/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 036DURRANT8/27/2009 4:32:11 PM			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Photo Links:</b>			\$0.00 to \$100.00	\$0.00 to \$100.00	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\43 - Panel F.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 109A	<b>Rm Name:</b>
<b>Description:</b> Panel B-1, B-2			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, double tub, 120/208V-3PH-4W, 225A, 60 poles, 6 spaces, panel schedule not properly filled out, improper working space to custodial equipment, code violation - otherwise rated B. Code reference - NEC 110.26(A)			<b>Deficiency:</b>	<b>Input Date:</b> 8/27/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 036DURRANT8/27/2009 4:16:50 PM			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Photo Links:</b>			\$0.00 to \$100.00	\$0.00 to \$100.00	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\13 - Panel B-1 and B-2.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\14 - Panel B-1.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\15 - Panel B-2.jpg#					

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel H-1, H-2

**Memo:** Square D, double tub, 120/208V-3PH-4W, 225A, 60 poles, possibly many spares which are on, unlocked and not labeled on the exterior, code violation - otherwise rated B.  
Code reference - NEC 110.26, 210.5(C)

**Component ID** 036DURRANT8/27/2009 4:19:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\22 - Panel H-1 and H-2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\23 - Panel H-1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\24 - Panel H-2.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel D-1 and D-2

**Memo:** Square D, double tub, 120/208V-3PH-4W, 225A, 60 poles, lots of space, improper working space to custodial equipment, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 036DURRANT8/27/2009 4:34:40 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\44 - Panel D-1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\45 - Panel D-2.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel C-1 and C-2

**Memo:** Square D, double tub, 120/208V-3PH-4W, 225A, 60 poles, lots of space, improper working space to custodial equipment and piping, code violation - otherwise rated B.  
Code reference - NEC 110.26(A)

**Component ID** 036DURRANT8/27/2009 4:35:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\48 - Panel C-2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\49 - Panel C-1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\50 - Panel C-1 and C-2.jpg#

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**Floor:** 1 **Rm No:** 122

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/27/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 2 **Rm No:** 220

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/27/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 2 **Rm No:** 208

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/27/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
<b>Description:</b> Junction box	
<b>Memo:</b> Previous panelboard enclosure used as a junction. Recommend labeling as junction box for future reference.	
<b>Component ID</b> 036DURRANT8/27/2009 4:03:37 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 18    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$100.00    \$0.00    **to**    \$100.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> No asset tag, hardwired, 208V-1PH, 9984W. Disconnect - Square D, 60A	
<b>Component ID</b> 036DURRANT8/27/2009 4:29:33 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 113    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/27/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 036DURRANT11/10/2009 11:09:25 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00    **to**    \$30,000.00    \$25,000.00    **to**    \$30,000.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Walk-Refrigerator	
<b>Memo:</b> Norlake walk in refrigerator, no asset number, 120V, 1.2A, 144W.	
<b>Component ID</b> 036DURRANT8/28/2009 7:58:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\32 - Walk in refrigerator.jpg#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, Asset # 48497, directly connected through a Square D load center 70A breaker.	
<b>Component ID</b> 036DURRANT8/28/2009 7:54:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\30 - Blodgett oven.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\31 - Oven disconnect.jpg#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Kenmore chest freezer, no asset number, freezer is iced over.	
<b>Component ID</b> 036DURRANT8/28/2009 7:56:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\35 - Chest freezer.jpg#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Day Care Use - General Electric refrigerator, no asset number, disconnected.	
<b>Component ID</b> 036DURRANT8/28/2009 7:57:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\36 - Refrigerator.jpg#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset #, 115V, 4.8A	
<b>Component ID</b> 036DURRANT8/28/2009 8:01:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\33 - Rolling cooler.jpg#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Non GFI receptacles	
<b>Memo:</b> Recommend providing GFI receptacles within 6 feet of sinks and all wet locations for safety.	
<b>Component ID</b> 036DURRANT8/27/2009 4:39:44 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/27/2009  
**Quantity:** 30    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$300.00 to \$1,500.00



<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b>	036DURRANT10/30/2009 8:08:40 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$160,000.00    **to** \$180,000.00    \$160,000.00    **to** \$180,000.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Power strips	
<b>Memo:</b> Not enough receptacles installed in room 122 or 212 to serve computers. Recommend installing more receptacles to fit needs.	
<b>Component ID</b>	036DURRANT8/28/2009 7:36:31 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\46 - Power pole.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\47 - Power strip.jpg#	

**Floor:** All    **Rm No:** 122, 212    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50.00    **to** \$100.00    \$50.00    **to** \$100.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b>	036DURRANT10/30/2009 8:08:39 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$550,000.00    **to** \$600,000.00    \$550,000.00    **to** \$600,000.00

<b>Interior Lighting - Lamp &amp; Ballast</b>	B.9.2.2.1	<b>Floor:</b> B <b>Rm No:</b> Throughout	<b>Rm Name:</b> Multiple rooms
<b>Description:</b> T12 lighting	<b>CSI:</b> 26 <b>Grade:</b> D	<b>Criticality:</b> 2 <b>ERL:</b> 02	<b>Input Date:</b> 8/27/2009
<b>Memo:</b> Recommend replacing T12 lighting with energy efficient T8 lighting. Rooms include: 19, 117, 109A, 208, 220	<b>Deficiency:</b>	<b>Size:</b>	<b>Total Correction Cost Range</b>
<b>Component ID</b> 036DURRANT8/27/2009 5:03:48 PM	<b>Quantity:</b> 10	<b>Correction Cost Range (ea)</b> \$100.00 <b>to</b> \$200.00	\$1,000.00 <b>to</b> \$2,000.00
<b>Photo Links:</b> Photo I    #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\3- T12 lights.jpg#	<b>Floor:</b> B <b>Rm No:</b> 11A	<b>Rm Name:</b>	<b>Criticality:</b> 2 <b>ERL:</b> 00
<b>Interior Lighting - Lamp &amp; Ballast</b>	B.9.2.2.1	<b>CSI:</b> 26 <b>Grade:</b> F	<b>Input Date:</b> 8/28/2009
<b>Description:</b> Inoperable light fixtures	<b>Deficiency:</b>	<b>Size:</b>	<b>Total Correction Cost Range</b>
<b>Memo:</b> Inoperable light fixtures should be replaced. Room is dark.	<b>Quantity:</b> 4	<b>Correction Cost Range (ea)</b> \$100.00 <b>to</b> \$200.00	\$400.00 <b>to</b> \$800.00
<b>Component ID</b> 036DURRANT8/28/2009 7:51:07 AM	<b>Floor:</b> All <b>Rm No:</b> Throughout	<b>Rm Name:</b>	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Photo Links:</b>	<b>CSI:</b> 26 <b>Grade:</b> C	<b>Input Date:</b> 8/27/2009	<b>Size:</b>
<b>Interior Lighting - Other Component</b>	B.9.2.2.4	<b>Deficiency:</b>	<b>Total Correction Cost Range</b>
<b>Description:</b> OC sensors	<b>Quantity:</b> 80	<b>Correction Cost Range (ea)</b> \$300.00 <b>to</b> \$400.00	\$24,000.00 <b>to</b> \$32,000.00
<b>Memo:</b> Recommend installing occupancy sensors for lighting control throughout the building where they are not currently installed, including the classrooms, cafeteria, corridors, offices, storage rooms and bathrooms.	<b>Component ID</b> 036DURRANT8/27/2009 4:42:29 PM	<b>Photo Links:</b>	

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<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
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**Description:** General lighting

**Memo:** The exterior lighting appears to be old and could use an upgrade. There does not appear to be very much exterior lighting, installing more exterior building lighting is an option.

**Component ID** 036DURRANT8/28/2009 9:26:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\51 - Exterior lighting.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\52 - Exterior lighting.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\53 - Exterior lighting.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\54 - Exterior lighting.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\55 - Exterior lighting.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\56 - Exterior lighting.jpg#

**Floor:** 1 **Rm No:** Exterior

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 10

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 2 **ERL:** 05

**Input Date:** 8/28/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

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<u>Exit/Emergency Lighting - Lamp</u>	B.9.2.4.1
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**Description:** Incandescent exit signs

**Memo:** Most of the exit signs in the building are aged and incandescent many are not functioning. Recommend upgrading to LED exit signs throughout the building.

**Component ID** 036DURRANT8/27/2009 4:36:43 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\26 - Typical Exit sign.jpg#

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 30

**Correction Cost Range (ea)**

\$300.00 to \$400.00

**Rm Name:**

**Criticality:** 5 **ERL:** 00

**Input Date:** 8/27/2009

**Size:**

**Total Correction Cost Range**

\$9,000.00 to \$12,000.00

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<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
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**Description:** Emergency lighting

**Memo:** Emergency battery packs

**Component ID** 036DURRANT8/27/2009 5:01:38 PM

**Photo Links:**

**Floor:** All **Rm No:** Entire building

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 40

**Correction Cost Range (ea)**

\$300.00 to \$400.00

**Rm Name:**

**Criticality:** 5 **ERL:** 10

**Input Date:** 8/27/2009

**Size:**

**Total Correction Cost Range**

\$12,000.00 to \$16,000.00

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<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Fire alarm system. Simplex 4100U fire alarm control panel located in corridor 130	
<b>Component ID</b> 036DURRANT8/28/2009 8:06:15 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    to    \$100,000.00    \$75,000.00    to    \$100,000.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Open box	
<b>Memo:</b> Provide cover for open fire alarm junction box	
<b>Component ID</b> 036DURRANT8/28/2009 8:17:03 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 11A    **Rm Name:**  
**CSI:** 28    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    to    \$50.00    \$10.00    to    \$50.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Open box	
<b>Memo:</b> Located outside room 15. Provide cover for open fire alarm junction box	
<b>Component ID</b> 036DURRANT8/28/2009 8:10:53 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 15    **Rm Name:**  
**CSI:** 28    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    to    \$50.00    \$10.00    to    \$50.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\10 - Open box.jpg#

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Simplex clock system	
<b>Component ID</b> 036DURRANT8/28/2009 8:07:46 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00    to    \$30,000.00    \$25,000.00    to    \$30,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Voice rack, Cat 3 and Cat 5e wiring	
<b>Component ID</b> 036DURRANT8/28/2009 8:03:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\16 - MDF.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\17 - MDF.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\18 - MDF.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    to    \$0.00    \$0.00    to    \$0.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Data rack A, Cat 5 data wiring	
<b>Component ID</b> 036DURRANT8/28/2009 8:03:18 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    to    \$0.00    \$0.00    to    \$0.00

<u>Public Address and Music System</u>	B.9.3.4
<b>Description:</b> PA amplifier	
<b>Memo:</b> Peavey audio amplifier	
<b>Component ID</b> 036DURRANT8/28/2009 8:16:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\19 - PA amplifier.jpg#	

**Floor:** 1    **Rm No:** 120F    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00 to \$0.00    \$0.00 to \$0.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Intrusion detection system	
<b>Memo:</b> Regency Intrusion detection system is installed throughout the building. Interface panel is located in corridor 30 at room 100. Control /communicator panel is located in room 104. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and CCTV integrated system.	
<b>Component ID</b> 036DURRANT8/28/2009 8:12:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\11- Regency control panel.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Kennedy Elementary\12 - Regency interface panel.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$6,000.00 to \$8,000.00    \$6,000.00 to \$8,000.00

<b>Cast Concrete - Building Column</b>	<b>S.1.2</b>
<u>Cast Concrete - Building Column</u>	S.1.2
<b>Description:</b> Concrete Construction	
<b>Memo:</b> Crack in foundation walls.	
<b>Component ID</b> 036DURRANT12/7/2009 1:40:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 027.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\036 Kennedy Elementary\036 Kennedy 085.JPG#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 3    **Grade:** F    **Criticality:** 5    **ERL:** 00  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 2    **Size:** 1 Ln. Ft.  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$200.00 to \$300.00    \$400.00 to \$600.00

## 037 Lincoln Elementary School

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
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**Description:** Crack

**Memo:** Crack in fascia panel

**Component ID** 037DURRANT12/3/2009 3:59:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 031.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 032.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 046.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 050.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 065.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 037DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 037DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** D      **Criticality:** 3      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 5      **Size:** 2 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$100.00 to \$200.00      \$500.00 to \$1,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: A
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Input Date:
<b>Component ID</b> 037DURRANT12/26/2009 1:18:27 PM				Quantity: 1	Size: Each
<b>Photo Links:</b>				Correction Cost Range (ea)	Total Correction Cost Range
				\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: B
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Input Date:
<b>Component ID</b> 037DURRANT12/26/2009 1:18:50 PM				Quantity: 1	Size: Each
<b>Photo Links:</b>				Correction Cost Range (ea)	Total Correction Cost Range
				\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: B
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Input Date:
<b>Component ID</b> 037DURRANT12/26/2009 1:19:17 PM				Quantity: 1	Size: Each
<b>Photo Links:</b>				Correction Cost Range (ea)	Total Correction Cost Range
				\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

Masonry Wall		B.2.1	
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 037DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 **to** \$10,000.00      \$5,000.00 **to** \$10,000.00

Masonry Wall	B.2.1
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**Masonry Wall**

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B.2.1

**Description:** Sealant**Memo:** Deteriorated and/or missing sealant at control joints, window/door perimeters, header joints, and around louvers**Component ID** 037DURRANT12/3/2009 3:10:58 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 002.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 003.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 007.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 008.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 010.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 011.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 012.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 013.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 014.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 016.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 018.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 019.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 020.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 022.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 031.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 032.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 039.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 043.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 044.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 045.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 049.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 051.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 054.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 056.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 063.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 067.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 072.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 7**Grade:** F**Criticality:** 5**ERL:** 00**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** Each**Correction Cost Range (ea)****Total Correction Cost Range**

\$10,000.00 to \$15,000.00

\$10,000.00 to \$15,000.00

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**Masonry Wall**

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**B.2.1**

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**Masonry Wall**

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B.2.1

**Description:** Crack**Memo:** Cracks in masonry/brick veneer.**Component ID** 037DURRANT12/3/2009 3:17:20 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 004.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 005.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 006.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 008.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 011.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 013.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 014.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 016.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 018.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 019.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 028.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 035.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 036.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 037.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 040.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 067.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 071.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 074.JPG#

**Floor:**      **Rm No:****CSI:** 4      **Grade:** F**Deficiency:** 4**Quantity:** 20**Correction Cost Range (ea)**

\$400.00 to \$500.00

**Rm Name:****Criticality:** 5      **ERL:** 00**Input Date:****Size:** 2 Ln. Ft.**Total Correction Cost Range**

\$8,000.00 to \$10,000.00

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**Masonry Wall**

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B.2.1

Masonry Wall

B.2.1

**Description:** Brick**Memo:** Deteriorated, separated and/or missing mortar.**Component ID** 037DURRANT12/3/2009 3:23:58 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 008.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 015.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 016.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 038.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 039.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 042.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 053.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 055.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 061.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 064.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 071.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 073.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 074.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** D**Criticality:** 4**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 500 to 750 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$6,000.00 to \$8,000.00

\$6,000.00 to \$8,000.00

**Wood****B.2.3**Wood

B.2.3

**Description:** Paint**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years**Component ID** 037DURRANT12/26/2009 1:23:21 PM**Photo Links:****Floor:****Rm No:****Rm Name:****CSI:** 9**Grade:** B**Criticality:** 2**ERL:** 20**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** Each**Correction Cost Range (ea)****Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

**Wood****B.2.3**

<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 037DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum / Glass

**Memo:** Windows are anticipated to need replacing within the next 10 years based on the age of the building

**Component ID** 037DURRANT12/26/2009 5:10:10 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$200,000.00 to \$300,000.00      \$200,000.00 to \$300,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Broken

**Memo:** Damaged and/or broken screens

**Component ID** 037DURRANT12/3/2009 3:43:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 030.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 062.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 068.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 069.JPG#

<b>Window</b>	<b>B.2.6</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 4      **Size:**      10 to 20 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$50.00 to \$100.00      \$200.00 to \$400.00

<u>Window</u>	B.2.6
<b>Description:</b> Broken	
<b>Memo:</b> Chipped window	

**Component ID** 037DURRANT12/3/2009 3:50:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 070.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Aluminum	
<b>Memo:</b> Missing cover plate at sill	

**Component ID** 037DURRANT12/3/2009 4:09:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 056.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Entrance Doors	
<b>Memo:</b> Entrance doors which receive the most use will likely require replacement every 5 years, including hardware	

**Component ID** 037DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b> 10 to 20 Sqr. Ft.	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$300.00 to \$400.00		\$300.00 to \$400.00

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b> Each	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$100.00 to \$200.00		\$100.00 to \$200.00

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b> Each	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$3,000.00 to \$4,000.00		\$3,000.00 to \$4,000.00

<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 037DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 037DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 037DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 037DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 037DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 037DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 037DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Hollow Metal

**Memo:** Rusting and/or damaged frame - repair

**Component ID** 037DURRANT12/3/2009 3:38:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 029.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 058.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** 03  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 2      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$400.00 to \$600.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Door

**Memo:** Deteriorating, missing and/or damaged sweep and/or weatherstripping.

**Component ID** 037DURRANT12/3/2009 4:01:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 041.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 048.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 057.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 059.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 060.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 5      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$100.00 to \$200.00      \$500.00 to \$1,000.00

Door and Frame		B.2.8		
<u>Door and Frame</u>		B.2.8		
<b>Description:</b> Wood Frame		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Peeling paint at door frame		<b>CSI:</b> 9	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b> Each	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Component ID</b> 037DURRANT12/3/2009 4:11:03 PM		\$200.00 to \$300.00	\$200.00 to \$300.00	
<b>Photo Links:</b>				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 057.JPG#				

Plumbing Fixtures		B.6.1		
<u>Water Closet</u>		B.6.1.1		
<b>Description:</b>		<b>Floor:</b> G	<b>Rm No:</b> 3	<b>Rm Name:</b>
<b>Memo:</b> Boys Restroom.		<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
		<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
		<b>Quantity:</b> 2	<b>Size:</b>	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Component ID</b> 037DURRANT8/13/2009 9:13:18 AM		\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	
<b>Photo Links:</b>				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\3 - Boys WC-1.jpg#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\3 - Boys WC-2.jpg#				

<u>Water Closet</u>		B.6.1.1		
<b>Description:</b>		<b>Floor:</b> G	<b>Rm No:</b> 5	<b>Rm Name:</b>
<b>Memo:</b>		<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
		<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
		<b>Quantity:</b> 1	<b>Size:</b>	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Component ID</b> 037DURRANT8/13/2009 9:15:57 AM		\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	
<b>Photo Links:</b>				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\5 - WC.jpg#				

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom. Vacuum breaker height questionable

**Component ID** 037DURRANT8/13/2009 10:19:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Cafeteria - Girls WC - 1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Cafeteria - Girls WC - 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Cafeteria - Girls WC - 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Cafeteria - Girls WC - 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Cafeteria - Girls WC - 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Cafeteria - Girls WC - 6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Cafeteria - Girls WC - 7.jpg#

**Floor:** G **Rm No:** Cafeteria

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 7

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 8/13/2009

**Size:**

**Total Correction Cost Range**

\$14,000.00 to \$21,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 10:54:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\SPED - WC.jpg#

**Floor:** G **Rm No:** SPED

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 8/13/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom. Vacuum breaker height questionable

**Component ID** 037DURRANT8/13/2009 9:35:56 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\20 - Girls WC - 1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\20 - Girls WC - 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\20 - Girls WC - 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\20 - Girls WC - 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\20 - Girls WC - 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\20 - Girls WC - 6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\20 - Girls WC - 7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\20 - Girls WC - 8.jpg#

**Floor:** G **Rm No:** 20

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 7

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 8/13/2009

**Size:**

**Total Correction Cost Range**

\$14,000.00 to \$21,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom. Vacuum breaker height questionable

**Component ID** 037DURRANT8/13/2009 9:32:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\20 - Boys WC - 1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\20 - Boys WC - 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\20 - Boys WC - 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\20 - Boys WC - 4.jpg#

**Floor:** G **Rm No:** 20

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 8/13/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Faculty Womens Restroom. Vacuum breaker on WC does not meet code
<b>Component ID</b> 037DURRANT8/13/2009 11:13:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Faculty Women - WC.jpg#	

**Floor:** G    **Rm No:** Faculty Women    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Faculty Mens Restroom. Vacuum breaker on WC does not meet code
<b>Component ID</b> 037DURRANT8/13/2009 11:13:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Faculty Men - WC.jpg#	

**Floor:** G    **Rm No:** Faculty Men Re    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	vacuum breaker on one WC does not meet code
<b>Component ID</b> 037DURRANT8/13/2009 10:36:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\OT-PT - WC-1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\OT-PT - WC-2.jpg#	

**Floor:** G    **Rm No:** OT/PT    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	vacuum breaker on WC does not meet code
<b>Component ID</b> 037DURRANT8/13/2009 11:15:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Office - WC 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Office - WC 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Office - WC 3.jpg#	

**Floor:** G    **Rm No:** Office    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 037DURRANT8/13/2009 9:08:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Custodian - JC.jpg#	

**Floor:** G    **Rm No:** Custodian    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet. Vacuum breaker not to code
<b>Component ID</b> 037DURRANT8/13/2009 9:33:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\20 - Boys JC.jpg#	

**Floor:** G    **Rm No:** 20    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 037DURRANT8/13/2009 9:13:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\3 - Boys Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 3	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 037DURRANT8/13/2009 9:32:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\20 - Boys Urinals - 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\20 - Boys Urinals -1.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$16,000.00 to \$24,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** covered w/ cardboard

**Component ID** 037DURRANT8/13/2009 10:54:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\SPED - Urinal.jpg#

<b>Floor:</b> G	<b>Rm No:</b> SPED	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 9:16:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\5 - Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 5	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom. Middle hw does not work

**Component ID** 037DURRANT8/13/2009 9:12:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\3 - Boys Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 3	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 11:15:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Office - Lav 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Office - Lav 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Office - Lav 3.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Office	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	



<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Faculty Womens Restroom.
<b>Component ID</b> 037DURRANT8/13/2009 11:13:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Faculty Women - Lav.jpg#	

**Floor:** G    **Rm No:** Faculty Women    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b> corner mount	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 10:54:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\SPED - Lav.jpg#	

**Floor:** G    **Rm No:** SPED    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Faculty Mens Restroom.
<b>Component ID</b> 037DURRANT8/13/2009 11:14:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Faculty Men - Lav.jpg#	

**Floor:** G    **Rm No:** Faculty Men Re    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b> corner mount	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 10:35:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\OT-PT - Lav.jpg#	

**Floor:** G    **Rm No:** OT/PT    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 037DURRANT8/13/2009 10:19:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Cafeteria - Girls Lavs.jpg#	

**Floor:** G    **Rm No:** Cafeteria    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b> Bradley	
<b>Memo:</b> Boys Restroom. One unit does not work	
<b>Component ID</b> 037DURRANT8/13/2009 9:32:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\20 - Boys Lavs.jpg#	

**Floor:** G    **Rm No:** 20    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 037DURRANT8/13/2009 9:35:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\20 - Girls Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs new faucet

**Component ID** 037DURRANT8/13/2009 11:11:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\78 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 78	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs new faucet

**Component ID** 037DURRANT8/13/2009 9:11:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\3 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 3	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	faucets need to be replaced

**Component ID** 037DURRANT8/13/2009 11:04:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\72 - SK 1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\72 - SK 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\72 - SK 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\72 - SK 4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\72 - SK 5.jpg#

**Floor:** G **Rm No:** 72 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 8/13/2009  
**Quantity:** 5 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$10,000.00 to \$15,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	need new faucets

**Component ID** 037DURRANT8/13/2009 9:40:20 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Library - SK-double.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Library - SK-single.jpg#

**Floor:** G **Rm No:** LMC **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 8/13/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> w/ spray wash	
<b>Memo:</b>	

**Component ID** 037DURRANT8/13/2009 10:15:13 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Cafeteria - Spray Wash.jpg#

**Floor:** G **Rm No:** Kitchen **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/13/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 11:15:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Office - SK 1.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Office	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 9:16:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\5 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 5	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** stainless steel

**Memo:** needs new faucet, drips & hard to operate

**Component ID** 037DURRANT8/13/2009 11:19:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Office - SK 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Office	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs new faucet

**Component ID** 037DURRANT8/13/2009 10:59:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\52 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 52	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>		<b>Input Date:</b> 8/13/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs new faucet

**Component ID** 037DURRANT8/13/2009 10:56:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\50 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 50	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>		<b>Input Date:</b> 8/13/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs new faucet

**Component ID** 037DURRANT8/13/2009 11:00:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\54 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 54	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>		<b>Input Date:</b> 8/13/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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Sink B.6.1.4

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**Description:**

**Memo:** needs new faucet

**Component ID** 037DURRANT8/13/2009 11:02:19 AM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\56 - SK.jpg#

**Floor:** G **Rm No:** 56 **Rm Name:**

**CSI:** 22 **Grade:** D **Criticality:** 3 **ERL:** 03

**Deficiency:** **Input Date:** 8/13/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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Sink B.6.1.4

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**Description:** 3 compartment, 2 faucets

**Memo:** needs vacuum breaker on left faucet. Could use new faucets.

**Component ID** 037DURRANT8/13/2009 10:15:10 AM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Cafeteria - 3 compartment SK.jpg#

**Floor:** G **Rm No:** Kitchen **Rm Name:**

**CSI:** 22 **Grade:** X **Criticality:** 3 **ERL:** 05

**Deficiency:** **Input Date:** 8/13/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

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Shower B.6.1.5

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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 10:35:23 AM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\OT-PT - Shower 1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\OT-PT - Shower 2.jpg#

**Floor:** G **Rm No:** OT/PT **Rm Name:**

**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10

**Deficiency:** **Input Date:** 8/13/2009

**Quantity:** 2 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 037DURRANT8/13/2009 11:02:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\56 - EWC.jpg#	

**Floor:** G    **Rm No:** 56    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 10:36:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\OT-PT - EWC.jpg#	

**Floor:** G    **Rm No:** OT/PT    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 10:55:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\SPED - EWC.jpg#	

**Floor:** G    **Rm No:** SPED    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 037DURRANT8/13/2009 10:18:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Cafeteria - Girls EWC.jpg#	

**Floor:** G    **Rm No:** Cafeteria    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in hallway, loose
<b>Component ID</b> 037DURRANT8/13/2009 11:10:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\78 - EWC.jpg#	

**Floor:** G    **Rm No:** 78    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 037DURRANT8/13/2009 9:33:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\20 - Boys EWC.jpg#	

**Floor:** G    **Rm No:** 20    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 10:58:51 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\52 - EWC.jpg#

**Floor:** G **Rm No:** 52 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 4 **ERL:** 01  
**Deficiency:** **Input Date:** 8/13/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Bock 100G-180SDN

**Memo:** with HWR pump

**Component ID** 037DURRANT8/13/2009 8:32:45 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Boiler Room - Water Heater.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 8/13/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00 \$5,000.00 to \$6,000.00

<u>Water Supply Storage Tank</u>	B.6.3.4
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 8:37:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Boiler Room - Water Storage Tank.jpg#

**Floor:** B **Rm No:** Boiler Room **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/13/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00 \$5,000.00 to \$6,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Capital	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 8:32:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Boiler Room - Water Softener.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> Sump Pump	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 8:36:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lincoln Elementary School\Boiler Room - Sump Pump.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Boiler</b>	<b>B.8.1</b>
<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Cleaver Brooks CB266-100	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 8:27:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Boiler Room - Boiler 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Boiler Room - Boiler 2.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$260,000.00 to \$280,000.00    \$520,000.00 to \$560,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Air Compressor	
<b>Memo:</b> Quincy Climate Control	
<b>Component ID</b> 037DURRANT8/13/2009 8:29:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Boiler Room - Air Compressor.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 8:28:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Boiler Room - Feedwater Circ Pump.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Boiler Room - Feedwater Equipment.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Heat Exchanger</u>	B.8.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 8:31:55 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 10:41:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\OT-PT - AHU.jpg#	

**Floor:** G    **Rm No:** OT/PT    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b> the 4th fan makes rattling noises (labeled No. 2)	
<b>Component ID</b> 037DURRANT8/13/2009 11:24:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\East Fan Room - AHU 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\East Fan Room - AHU 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\East Fan Room - AHU 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\East Fan Room - AHU 4.jpg#	

**Floor:** 1    **Rm No:** East Fan Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$40,000.00 to \$100,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b> located upstairs behind computer lab	
<b>Component ID</b> 037DURRANT8/13/2009 9:59:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\LMC - AHU 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\LMC - AHU 2 Reheat Coil.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\LMC - AHU 2.jpg#	

**Floor:** 1    **Rm No:** LMC    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$20,000.00 to \$50,000.00

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 10:23:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\116 - Utility Set Fan.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** some vibration

**Component ID** 037DURRANT8/13/2009 11:32:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Roof - Utility Set Fan 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Roof - Utility Set Fan 2.jpg#

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 11:26:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\East Fan Room - Fan 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\East Fan Room - Fan 2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> East Fan Room	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$8,000.00 to \$10,000.00	

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet. Noisy

**Component ID** 037DURRANT8/13/2009 9:34:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\20 - Boys Exhaust Fan.jpg#

**Floor:** G **Rm No:** 20 **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 3 **ERL:** 03  
**Deficiency:** **Input Date:** 8/13/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00 \$4,000.00 to \$5,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> Carrier 56HJ-004---531--	
<b>Memo:</b>	one unit serves each upstairs room in LMC

**Component ID** 037DURRANT8/13/2009 11:40:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Roof - Carrier condenser (over LMC).jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Roof - Carrier RTU.jpg#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 8/13/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00 \$20,000.00 to \$30,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> Trans TCD180B3OOFA (RTU-I)	
<b>Memo:</b>	over newest addition

**Component ID** 037DURRANT8/13/2009 11:36:59 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Roof - Trane RTU.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Roof - Trane RTU-1.jpg#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/13/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00 \$10,000.00 to \$15,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> Carrier condenser 38AD016400	
<b>Memo:</b> over LMC	
<b>Component ID</b> 037DURRANT8/13/2009 11:42:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Roof - Carrier condenser (over LMC).jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 11:11:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\78 - Window AC.jpg#	

**Floor:** G    **Rm No:** 78    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 11:21:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Office - Window AC.jpg#	

**Floor:** G    **Rm No:** Office    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00



<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 11:52:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Custodian - Unit Heater (Corridor).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Custodian - Unit Heater.jpg#	

**Floor:** G    **Rm No:** Custodian    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 10:37:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\OT-PT - Finned Tube.jpg#	

**Floor:** G    **Rm No:** OT/PT    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
<b>Description:</b>	
<b>Memo:</b> approx. 75'	
<b>Component ID</b> 037DURRANT8/13/2009 10:22:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Cafeteria - Unit Heater.jpg#	

**Floor:** G    **Rm No:** Cafeteria    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 11:07:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\74 - Finned Tube 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\74 - Finned Tube 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 74	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 11:09:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\76 - Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 76	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** Faculty Womens Restroom.

**Component ID** 037DURRANT8/13/2009 11:12:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Faculty Women - Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Faculty Women	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	Faculty Mens Restroom.
<b>Component ID</b> 037DURRANT8/13/2009 11:12:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Faculty Men - Finned Tube.jpg#	

**Floor:** G    **Rm No:** Faculty Men Re    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 11:17:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Office - Finned Tube 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Office - Finned Tube 10.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Office - Finned Tube 11.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Office - Finned Tube 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Office - Finned Tube 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Office - Finned Tube 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Office - Finned Tube 5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Office - Finned Tube 6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Office - Finned Tube 7.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Office - Finned Tube 8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Office - Finned Tube 9.jpg#	

**Floor:** G    **Rm No:** Office    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 7    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$7,000.00 to \$14,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 11:05:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\72 - Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 72	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 10:58:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\52 - Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 52	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 9:11:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\3-Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 3	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 11:00:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\54 - Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 54	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 11:01:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\56 - Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 56	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 9:16:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\5 - Finned Tube - 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\5 - Finned Tube - 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 5	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	located at bldg entrance
<b>Component ID</b> 037DURRANT8/13/2009 9:19:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\43 - Finned Tube.jpg#	

**Floor:** G    **Rm No:** 43    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 9:22:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\38 - Finned Tube.jpg#	

**Floor:** G    **Rm No:** 38    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 9:29:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\22 - Finned Tube - 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\22 - Finned Tube - 2.jpg#	

**Floor:** G    **Rm No:** 22    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 9:30:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\20 - Girls Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 10:57:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\50 - Finned Tube 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\50 - Finned Tube 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 50	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 10:12:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\6 - Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 6	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 11:10:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\78 - Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 78	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 10:04:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\14 - Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 14	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 10:12:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\12 - Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 12	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 10:12:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\8 - Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 8	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 10:12:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\4 - Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 4	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 10:13:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\2 - Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 2	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 10:12:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\10 - Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/13/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,000.00 to \$2,000.00		\$1,000.00 to \$2,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 037DURRANT8/13/2009 9:31:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\20 - Boys Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/13/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,000.00 to \$2,000.00		\$2,000.00 to \$4,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 9:37:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\18 - Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 18	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/13/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,000.00 to \$2,000.00		\$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 9:37:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\16 - Finned Tube.jpg#	

**Floor:** G    **Rm No:** 16    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b> Boys Restroom. Cabinet is rusted	
<b>Component ID</b> 037DURRANT8/13/2009 9:30:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\20 - Finned Tube.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\20 - Girls Finned Tube.jpg#	

**Floor:** G    **Rm No:** 20    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$2,000.00    **to**    \$4,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 9:21:25 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 40    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$2,000.00    **to**    \$4,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located at bldg entrance in ceiling
<b>Component ID</b> 037DURRANT8/13/2009 9:19:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\43 - Unit Heater.jpg#	

**Floor:** G    **Rm No:** 43    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 11:30:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\East Fan Room - Unit Heater.jpg#	

**Floor:** 1    **Rm No:** East Fan Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT8/13/2009 10:49:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\SPED - Unit Heater 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\SPED - Unit Heater 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\SPED - Unit Heater 3.jpg#	

**Floor:** G    **Rm No:** SPED    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located at bldg entrance
<b>Component ID</b> 037DURRANT8/13/2009 9:28:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\22 - Unit Heater.jpg#	

**Floor:** G    **Rm No:** 22    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located at bldg entrance
<b>Component ID</b> 037DURRANT8/13/2009 9:09:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Custodian - Unit Heater (Corridor).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Custodian - Unit Heater.jpg#	

**Floor:** G    **Rm No:** Custodian    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located at bldg entrance in ceiling
<b>Component ID</b> 037DURRANT8/13/2009 10:04:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\14 - Unit Heater.jpg#	

**Floor:** G    **Rm No:** 14    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 10:14:48 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> Kitchen	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** Girls Restroom

**Component ID** 037DURRANT8/13/2009 10:21:21 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Cafeteria - Girls Unit Heater.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Cafeteria - Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Cafeteria	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** located at bldg entrance

**Component ID** 037DURRANT8/13/2009 10:57:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\50 - Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 50	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 8/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** located at bldg entrance

**Component ID** 037DURRANT8/13/2009 11:11:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\78 - Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 78	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/13/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** located at bldg entrance

**Component ID** 037DURRANT8/13/2009 9:27:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\28 - Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 28	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 8/13/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** located at bldg entrance

**Component ID** 037DURRANT8/13/2009 11:01:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\56 - Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 56	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 8/13/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 037DURRANT8/13/2009 11:17:42 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Office - Unit Vent 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\Office - Unit Vent 2.jpg#

**Floor:** G **Rm No:** Office

**CSI:** 23 **Grade:** B

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$10,000.00 to \$15,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 8/13/2009

**Size:**

**Total Correction Cost Range**

\$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:** reheat coil

**Memo:**

**Component ID** 037DURRANT8/13/2009 9:24:01 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVACC\Lincoln Elementary\36 - Reheat Coil.jpg#

**Floor:** G **Rm No:** 36

**CSI:** 23 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 8/13/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
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**Description:** Temperature Controls

**Memo:** approx. \$2.50/sf

**Component ID** 037DURRANT11/19/2009 9:11:53 AM

**Photo Links:**

**Floor:** NA **Rm No:** Building

**CSI:** 23 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$160,000.00 to \$180,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** NA

**Input Date:** 11/19/2009

**Size:**

**Total Correction Cost Range**

\$160,000.00 to \$180,000.00



<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	037DURRANT11/19/2009 9:12:35 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$160,000.00    **to** \$180,000.00    \$160,000.00    **to** \$180,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Building Electrical Service &amp; Distribution - Service Distribut</u>	B.9.1.2.1
<b>Description:</b>	Main Distribution Switchboard
<b>Memo:</b>	MDS has rust. Code violation: missing screws - NEC 110.12(A), no arc flash label. 120/208V, 3-phase, 4-wire
<b>Component ID</b>	037DURRANT9/21/2009 11:27:29 AM
<b>Photo Links:</b>	

**Floor:** N/A    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to** \$100,000.00    \$75,000.00    **to** \$100,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\1\_Lincoln MPD.jpg#

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b>	Panel L
<b>Memo:</b>	120/208V, 3-phase, 4-wire, 225A bus.
<b>Component ID</b>	037DURRANT9/21/2009 11:48:38 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 149    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$6,000.00    \$5,000.00    **to** \$6,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\26\_Linc Pnl L.jpg#

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel F	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 225A	
<b>Component ID</b> 037DURRANT9/21/2009 11:37:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\9_Linc PNL F.jpg#	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 26      **Grade:** B      **Criticality:** 3      **ERL:** 20  
**Deficiency:**      **Input Date:** 9/21/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00      \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel CC	
<b>Memo:</b> Square D panel, 120/208V, 3-phase, 4-wire, 225A bus.	
<b>Component ID</b> 037DURRANT9/21/2009 11:42:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\13_Linc Pnl CC.jpg#	

**Floor:** 1      **Rm No:** 145a      **Rm Name:**  
**CSI:** 26      **Grade:** B      **Criticality:** 3      **ERL:** 20  
**Deficiency:**      **Input Date:** 9/21/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00      \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel CA	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 225A bus.	
<b>Component ID</b> 037DURRANT9/21/2009 11:48:14 AM	
<b>Photo Links:</b>	

**Floor:** 1      **Rm No:** 149      **Rm Name:**  
**CSI:** 26      **Grade:** B      **Criticality:** 3      **ERL:** 20  
**Deficiency:**      **Input Date:** 9/21/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00      \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel CB	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 225A bus.	
<b>Component ID</b> 037DURRANT9/21/2009 11:49:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\17_Linc PNL CB.jpg#	

**Floor:** 1    **Rm No:** 145    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel EM	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 100A Main	
<b>Component ID</b> 037DURRANT9/21/2009 11:38:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\10_Linc Pnl EM.jpg#	

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel G	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 225A bus. Kinney panel - Code Violation - NEC 408.35 - non-UL listed handle ties, otherwise Grade 'D'	
<b>Component ID</b> 037DURRANT9/21/2009 11:49:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\30_Linc PNL G.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\31_Linc Pnl G 2nd photo.jpg#	

**Floor:** 1    **Rm No:** 100N    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>Description:</b> Panel C			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 225A bus. Kinney panel - Code Violation - NEC 210.5 (C) - incorrect schedule			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$5,000.00 to \$6,000.00		\$5,000.00 to \$6,000.00
<b>Component ID</b> 037DURRANT9/21/2009 11:51:30 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\15_Linc PNL C.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> stage area	<b>Rm Name:</b>
<b>Description:</b> Panel B			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 225A bus. Kinney panel - Code Violation - NEC 110.26 - Not locked			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$5,000.00 to \$6,000.00		\$5,000.00 to \$6,000.00
<b>Component ID</b> 037DURRANT9/21/2009 11:52:20 AM					
<b>Photo Links:</b>					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> Stage	<b>Rm Name:</b>
<b>Description:</b> Stage Dimmer			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Memo:</b> Stage Dimmer panel - 120/208V 3-phase, 4-wire, 180Amp. Code Violation: Panel not locked - NEC 110.26, otherwise Grade 'C'.			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$1,000.00 to \$5,000.00		\$1,000.00 to \$5,000.00
<b>Component ID</b> 037DURRANT9/21/2009 2:59:28 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\18_Linc Stage Dimmer panel.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> Boiler Room	<b>Rm Name:</b>
<b>Description:</b> Panel P			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Memo:</b> Kinney Panel, 120/208V, 3-phase, 4-wire. 600A. Code Violation: NEC 210.5 (C) - No panel directory, otherwise Grade 'D'			<b>Deficiency:</b>	<b>Input Date:</b> 9/21/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$5,000.00 to \$6,000.00		\$5,000.00 to \$6,000.00
<b>Component ID</b> 037DURRANT9/21/2009 11:35:17 AM					
<b>Photo Links:</b>					
<u>Electrical Branch Circuit - Other Component</u>		B.9.1.4.6	<b>Floor:</b> 2	<b>Rm No:</b> Art Room	<b>Rm Name:</b>
<b>Description:</b> Kiln			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Memo:</b> Kiln in Art Room			<b>Deficiency:</b>	<b>Input Date:</b> 9/21/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$1,000.00 to \$5,000.00		\$1,000.00 to \$5,000.00
<b>Component ID</b> 037DURRANT10/15/2009 1:39:54 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\14_Linc Kiln in art room.jpg#					
<u>Electrical Branch Circuit - Other Component</u>		B.9.1.4.6	<b>Floor:</b> 1	<b>Rm No:</b> 121	<b>Rm Name:</b>
<b>Description:</b> Receptacle in Kitchen			<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Memo:</b> Code Violation: NEC 210.8. Receptacle must be GFCI when within 6' of a sink.			<b>Deficiency:</b>	<b>Input Date:</b> 9/21/2009	
			<b>Quantity:</b> 2	<b>Size:</b>	
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$10.00 to \$50.00		\$20.00 to \$100.00
<b>Component ID</b> 037DURRANT9/21/2009 11:41:28 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\12_Linc rept non-GFCI.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\22-Linc non GFCI recept.jpg#					

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<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
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**Description:** Exterior Receptacle without Waterproof cover

**Memo:** Receptacle outside of exit 71 has no waterproof cover. Code violation: NEC 210.8

**Component ID** 037DURRANT9/21/2009 11:30:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\3\_lincoln GFCI missing cover.jpg#

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<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Disconnects

**Memo:**

**Component ID** 037DURRANT11/10/2009 11:09:42 AM

**Photo Links:**

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<u>Safety Disconnect Switch - Non-Fused Disconnect</u>	B.9.1.5.3
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**Description:** Disconnect for Panel EM

**Memo:** Disconnect inaccessible. Code Violation

**Component ID** 037DURRANT9/21/2009 11:39:19 AM

**Photo Links:**

**Floor:** N/A **Rm No:** Exterior

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$10.00 to \$50.00

**Rm Name:**

**Criticality:** 3 **ERL:** 00

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$10.00 to \$50.00

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$20,000.00 to \$25,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 11/10/2009

**Size:**

**Total Correction Cost Range**

\$20,000.00 to \$25,000.00

**Floor:** 1 **Rm No:**

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 00

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Chest Freezer	
<b>Memo:</b> Kenmore chest freezer, no asset tag	
<b>Component ID</b> 037DURRANT11/18/2009 7:19:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\3 - Kenmore chest freezer.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 037DURRANT11/18/2009 7:19:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\1- Norlake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, no asset tag	
<b>Component ID</b> 037DURRANT11/18/2009 7:21:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\10 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Oven	
<b>Memo:</b> School Use - Oven, no asset tag	
<b>Component ID</b> 037DURRANT11/18/2009 7:23:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\7 - Oven.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Refrigerator	
<b>Memo:</b> School Use - Amana refrigerator, no asset tag	
<b>Component ID</b> 037DURRANT11/18/2009 7:20:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\6 - Amana refrigerator.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 037DURRANT11/18/2009 7:16:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\2 - Norlake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00



<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Freezer	
<b>Memo:</b> School Use - Ranger freezer, no asset tag	
<b>Component ID</b> 037DURRANT11/18/2009 7:21:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\11 - Ranger chest freezer.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Disposer	
<b>Memo:</b> In-Sink-Erator disposer, no asset tag	
<b>Component ID</b> 037DURRANT11/18/2009 7:20:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\9 - In-sink-Erator disposer.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Refrigerator	
<b>Memo:</b> Delfield refrigerator, no asset tag	
<b>Component ID</b> 037DURRANT11/18/2009 7:20:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\5 - Delfield refrigerator.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Refrigerator	
<b>Memo:</b> Traulsen refrigerator, no asset	
<b>Component ID</b> 037DURRANT11/18/2009 7:19:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\4 - Traulsen refrigerator.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Dishwasher	
<b>Memo:</b> Blakeslee dishwasher, no asset tag, not used	
<b>Component ID</b> 037DURRANT11/18/2009 7:20:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\8 - Blakeslee dishwasher.jpg#	

**Floor:** 1    **Rm No:** 117    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT10/30/2009 8:09:14 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$140,000.00 to \$160,000.00    \$140,000.00 to \$160,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Gym Lighting	
<b>Memo:</b> High Bay Fluorescent Fixtures	
<b>Component ID</b> 037DURRANT10/15/2009 1:42:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\16_Linc Gym lighting.jpg#	

**Floor:** 1    **Rm No:** Gym    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$1,000.00 to \$2,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 037DURRANT10/30/2009 8:09:13 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$450,000.00 to \$500,000.00    \$450,000.00 to \$500,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> All interior lighting	
<b>Memo:</b> T8 lamps with electronic ballasts. Fixtures are dated.	
<b>Component ID</b> 037DURRANT9/21/2009 1:20:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\21_Linc typ corridor lighting.jpg#	

**Floor:** All    **Rm No:** All    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b>	Occupancy sensors
<b>Memo:</b>	Occupancy sensors located in Room 113i, 113h, storage rooms and bathrooms
<b>Component ID</b>	037DURRANT9/21/2009 1:21:43 PM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Various    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$3,000.00 to \$4,000.00

<u>Exit/Emergency Lighting - Lamp</u>	B.9.2.4.1
<b>Description:</b>	No exterior egress lighting
<b>Memo:</b>	Egress Lighting Needed for Safety
<b>Component ID</b>	037DURRANT9/21/2009 1:17:33 PM
<b>Photo Links:</b>	

**Floor:** N/A    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$500.00 to \$1,000.00

<b>Communication and Security System</b>	<b>B.9.3</b>
<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b>	Typical Classroom
<b>Memo:</b>	Classrooms have Fire Alarm notification devices
<b>Component ID</b>	037DURRANT9/21/2009 3:01:43 PM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** All    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$50,000.00    \$25,000.00 to \$50,000.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Fire alarm system, Simplex 4100U control panel	
<b>Component ID</b> 037DURRANT9/21/2009 3:03:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\28_Linc FAC.jpg#	

**Floor:** 1    **Rm No:** 115    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Time Controller	
<b>Memo:</b> Simplex Time Control	
<b>Component ID</b> 037DURRANT9/21/2009 3:04:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\29_Linc Master Clock.jpg#	

**Floor:** 1    **Rm No:** Office    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Data Rack	
<b>Memo:</b> Data Rack	
<b>Component ID</b> 037DURRANT9/21/2009 3:03:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\20_Linc IT rack.jpg#	

**Floor:** 2    **Rm No:** 207    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Public Address and Music System</u>	B.9.3.4
<b>Description:</b> Peavey Sound System	
<b>Memo:</b> Sound system in excellent condition	
<b>Component ID</b> 037DURRANT9/21/2009 3:02:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lincoln Elementary\19_Linc Stage sound system.jpg#	

**Floor:** 1    **Rm No:** 114A    **Rm Name:**  
**CSI:** 27    **Grade:** A    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$5,000.00    \$1,000.00 to \$5,000.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Security system	
<b>Memo:</b> Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.	
<b>Component ID</b> 037DURRANT10/29/2009 3:39:44 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$8,000.00    \$6,000.00 to \$8,000.00

<b>Electrical Controls and Instrumentation</b>	<b>B.9.5</b>
<u>Electrical Controls and Instrumentation</u>	B.9.5
<b>Description:</b> Missing	
<b>Memo:</b> Missing exterior outlet cover	
<b>Component ID</b> 037DURRANT12/3/2009 3:48:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 047.JPG#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 3    **ERL:** 00  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 1    **Size:** Each  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50.00 to \$100.00    \$50.00 to \$100.00

<b>Site Amenities</b>	<b>C.1.8</b>
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<u>Site Amenities</u>	C.1.8
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**Description:** Brick

**Memo:** Flag pole base/former planter - remove or reconstruct

**Component ID** 037DURRANT12/3/2009 3:30:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 023.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 024.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 025.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 026.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 027.JPG#

<b>Cast Concrete - Floor Slab</b>	<b>S.1.1</b>
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<u>Cast Concrete - Floor Slab</u>	S.1.1
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**Description:** Crack

**Memo:** Cracked Cap - crack may extend across entire section of roof

**Component ID** 037DURRANT12/3/2009 3:08:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 001.JPG#

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** D      **Criticality:** 2      **ERL:** 02  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$10,000.00 **to** \$15,000.00      \$10,000.00 **to** \$15,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 3      **Grade:** F      **Criticality:** 5      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      150 to 200 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 **to** \$4,000.00      \$3,000.00 **to** \$4,000.00

Cast Concrete - Foundation Wall

S.1.3

**Description:** Crack**Memo:** Crack in foundation**Component ID** 037DURRANT12/3/2009 3:57:07 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 021.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 033.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 034.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\037 Lincoln Elementary\037 Lincoln 075.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 3**Grade:** F**Criticality:** 5**ERL:** 00**Deficiency:** 4**Input Date:****Quantity:** 4**Size:** 1 Ln. Ft.**Correction Cost Range (ea)**

\$200.00 to \$300.00

**Total Correction Cost Range**

\$800.00 to \$1,200.00

## 038 Huegel Elementary School

**Soffit****A.6.1**Soffit

A.6.1

**Description:** Stain**Memo:** Stain on cedar shakes at soffit is faded or non-existent - restrain**Component ID** 038DURRANT12/9/2009 4:43:07 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 001.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 004.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 006.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 013.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 018.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 9**Grade:** D**Criticality:** 4**ERL:** Unk**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 500 to 750 Sqr. Ft.**Correction Cost Range (ea)**

\$3,000.00 to \$4,000.00

**Total Correction Cost Range**

\$3,000.00 to \$4,000.00

**Masonry Wall****B.2.1**



<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 038DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 038DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 038DURRANT12/26/2009 1:18:27 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 038DURRANT12/26/2009 1:18:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 038DURRANT12/26/2009 1:19:17 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 038DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Deteriorated and/or missing sealant.	

**Component ID** 038DURRANT12/9/2009 1:49:36 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 029.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 7 **Grade:** D **Criticality:** 5 **ERL:** 01  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 30 to 40 Ln. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$200.00 to \$300.00 \$200.00 to \$300.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> Deteriorated and/or missing mortar	

**Component ID** 038DURRANT12/9/2009 4:34:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 010.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 019.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 023.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 025.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 4 **Grade:** D **Criticality:** 4 **ERL:** 01  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 150 to 200 Sqr. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Clearance Issue	
<b>Memo:</b> Mulch is piled too high against the building - reduce mulch along building perimeter to expose brick	

**Component ID** 038DURRANT12/9/2009 4:41:01 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 003.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 4 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 40 to 50 Ln. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$300.00 to \$400.00 \$300.00 to \$400.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Damaged, deteriorated, broken and/or spalling brick veneer

**Component ID** 038DURRANT12/9/2009 5:00:11 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 008.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 014.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500.00 to \$1,500.00      \$500.00 to \$1,500.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior wood will require repainting or staining and possible partial replacement every 8-10 years

**Component ID** 038DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior wood will require repainting or staining and possible partial replacement every 8-10 years

**Component ID** 038DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Wood Shingles

**Memo:** Missing or broken cedar shakes

**Component ID** 038DURRANT12/9/2009 4:57:22 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 007.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 009.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 013.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 015.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 016.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 019.JPG#

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Wood Shingles

**Memo:** Deteriorated cedar shakes - some have been replaced - shakes on fascia are generally curling

**Component ID** 038DURRANT12/9/2009 5:04:48 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 011.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum Frame

**Memo:** Pulled out weatherstrip

**Component ID** 038DURRANT12/9/2009 5:09:54 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 022.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b> 30 to 40 Sqr. Ft.	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$500.00 to \$600.00	\$500.00 to \$600.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b> 5,000 to 7,500 Sqr. Ft.	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$15,000.00 to \$20,000.00	\$15,000.00 to \$20,000.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b> Each	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$50.00 to \$100.00	\$50.00 to \$100.00	

Door and Frame		B.2.8		
<u>Door and Frame</u>		B.2.8		
<b>Description:</b> Aluminum Frame		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Deteriorated and/or damaged aluminum door frames		<b>CSI:</b> 8	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b> Each	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$1,000.00 <b>to</b> \$2,000.00	\$1,000.00 <b>to</b> \$2,000.00	
<b>Component ID</b> 038DURRANT12/20/2009 9:20:36 AM				
<b>Photo Links:</b>				
Photo I   #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 026.JPG#				

Door and Frame		B.2.8		
<u>Door and Frame</u>		B.2.8		
<b>Description:</b> Entrance Doors		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Entrance doors which receive the most use will likely require replacement every 5 years, including hardware		<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 05
		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b> Each	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$3,000.00 <b>to</b> \$4,000.00	\$3,000.00 <b>to</b> \$4,000.00	
<b>Component ID</b> 038DURRANT12/26/2009 1:00:21 PM				
<b>Photo Links:</b>				

Door and Frame		B.2.8		
<u>Door and Frame</u>		B.2.8		
<b>Description:</b> Service Doors		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware		<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 05
		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b> Each	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$3,000.00 <b>to</b> \$4,000.00	\$3,000.00 <b>to</b> \$4,000.00	
<b>Component ID</b> 038DURRANT12/26/2009 1:15:30 PM				
<b>Photo Links:</b>				

Door and Frame		B.2.8		
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 038DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 038DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 038DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 038DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 038DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 038DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Hollow Metal

**Memo:** Damaged and or missing sweeps

**Component ID** 038DURRANT12/9/2009 5:11:01 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 012.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 020.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Hollow Metal

**Memo:** Deteriorated and/or damaged hollow metal door frames

**Component ID** 038DURRANT12/9/2009 5:12:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 020.JPG#

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:31:14 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\154F - WC.jpg#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 2      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$50.00 to \$100.00      \$100.00 to \$200.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,500.00      \$500.00 to \$1,500.00

**Floor:** G      **Rm No:** 154F      **Rm Name:**

**CSI:** 22      **Grade:** B      **Criticality:** 2      **ERL:** 15

**Deficiency:**      **Input Date:** 9/2/2009

**Quantity:** 1      **Size:**

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 038DURRANT9/2/2009 8:26:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\150 - WC.jpg#	

**Floor:** G    **Rm No:** 150    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom	
<b>Component ID</b> 038DURRANT9/2/2009 8:58:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\155 - WC-1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\155 - WC-2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\155 - WC-3.jpg#	

**Floor:** G    **Rm No:** 155    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom, flush valve drips	
<b>Component ID</b> 038DURRANT9/2/2009 9:43:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\178 - WC.jpg#	

**Floor:** G    **Rm No:** 178    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 038DURRANT9/2/2009 8:55:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\157 - WC-1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\157 - WC-2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\157 - WC-3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\157 - WC-4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\157 - WC-5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\157 - WC-6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\157 - WC-7.jpg#

**Floor:** G **Rm No:** 157

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 7

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/2/2009

**Size:**

**Total Correction Cost Range**

\$14,000.00 **to** \$21,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 038DURRANT9/2/2009 9:42:42 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\177 - WC.jpg#

**Floor:** G **Rm No:** 177

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/2/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:37:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\116B - WC.jpg#

**Floor:** G **Rm No:** 116B

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/2/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom
<b>Component ID</b> 038DURRANT9/2/2009 9:29:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\113 - WC.jpg#	

**Floor:** G    **Rm No:** 113    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom
<b>Component ID</b> 038DURRANT9/2/2009 9:29:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\112 - WC.jpg#	

**Floor:** G    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 038DURRANT9/2/2009 9:24:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\100A - WC.jpg#	

**Floor:** G    **Rm No:** 100A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 038DURRANT9/2/2009 9:13:44 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\111 - WC-1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\111 - WC-2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\111 - WC-3.jpg#

**Floor:** G **Rm No:** 111

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/2/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:24:14 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\132 - WC.jpg#

**Floor:** G **Rm No:** 132

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/2/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 038DURRANT9/2/2009 9:12:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\108 - WC-1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\108 - WC-2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\108 - WC-3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\108 - WC-4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\108 - WC-5.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\108 - WC-6.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\108 - WC-7.jpg#

**Floor:** G **Rm No:** 108

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/2/2009

**Quantity:** 7

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$14,000.00 to \$21,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:23:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\131 - WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:21:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\129 - WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** low pressure on flush, has had complaints

**Component ID** 038DURRANT9/2/2009 8:33:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\154C - WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 154C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:57:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\157 -JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 156	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:33:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\116G - JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116G	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:39:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\179 - JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 179	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	faucet drips. Vacuum breaker not to code
<b>Component ID</b> 038DURRANT9/2/2009 8:16:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\13 - JC.jpg#	

**Floor:** B    **Rm No:** 13    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 038DURRANT9/2/2009 9:13:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\109 - JC.jpg#	

**Floor:** G    **Rm No:** 109    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash	
<b>Memo:</b>	
<b>Component ID</b> 038DURRANT9/2/2009 8:16:04 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 13    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00



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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 038DURRANT9/2/2009 8:58:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\155 - Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 038DURRANT9/2/2009 9:43:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\178 - Urinal.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 178	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 038DURRANT9/2/2009 9:13:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\111 - Urinals 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\111 - Urinals 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 7	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$14,000.00 to \$21,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:32:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\154C - Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 154C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 038DURRANT9/2/2009 8:56:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\157 - Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 157	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 038DURRANT9/2/2009 8:58:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\155 - Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:31:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\154F - Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 154F	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 038DURRANT9/2/2009 9:42:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\177 - Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 177	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:37:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\116B - Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
 <b>Component ID</b> 038DURRANT9/2/2009 9:12:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\108 - Lavs.jpg#	

**Floor:** G    **Rm No:** 108    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
 <b>Component ID</b> 038DURRANT9/2/2009 9:13:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\111 - Lavs.jpg#	

**Floor:** G    **Rm No:** 111    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom
 <b>Component ID</b> 038DURRANT9/2/2009 9:30:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\113 - Lav.jpg#	

**Floor:** G    **Rm No:** 113    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom, HW does not work
<b>Component ID</b> 038DURRANT9/2/2009 9:29:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\112 - Lav.jpg#	

**Floor:** G    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 038DURRANT9/2/2009 9:43:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\178 - Lav.jpg#	

**Floor:** G    **Rm No:** 178    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	faucet hard to operate
<b>Component ID</b> 038DURRANT9/2/2009 8:26:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\150 - Lav.jpg#	

**Floor:** G    **Rm No:** 150    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 038DURRANT9/2/2009 9:24:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\100A - Lav.jpg#	

**Floor:** G    **Rm No:** 100A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 038DURRANT9/2/2009 8:49:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\174A - SK plaster trap.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\174A - SK.jpg#	

**Floor:** G    **Rm No:** 174A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> handles need adjustment	
<b>Component ID</b> 038DURRANT9/2/2009 8:51:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\165 - SK.jpg#	

**Floor:** G    **Rm No:** 165    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:51:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\163 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 163	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:51:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\167 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 167	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:21:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\129 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:00:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\151 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 151	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:31:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\154E - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 154E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:24:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\132 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:35:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\166 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 166	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** spout is loose

**Component ID** 038DURRANT9/2/2009 9:23:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\100 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:27:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\150 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 150	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:44:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\172 - SK 1.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 172	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:35:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\170 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 170	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:35:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\168 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 168	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:34:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\158 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 158	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:35:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\160 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 160	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:35:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\162 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 162	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** spout is loose

**Component ID** 038DURRANT9/2/2009 8:35:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\164 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 164	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:23:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\131 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:57:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\175 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 175	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	faucet hard to operate
<b>Component ID</b> 038DURRANT9/2/2009 9:25:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\100C - SK.jpg#	

**Floor:** G    **Rm No:** 100C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	have problems with clogging
<b>Component ID</b> 038DURRANT9/2/2009 8:46:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\172 - SK 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\172 - SK 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\172 - SK 4.jpg#	

**Floor:** G    **Rm No:** 174    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> 3 compartment	
<b>Memo:</b>	2 faucets
<b>Component ID</b> 038DURRANT9/2/2009 9:34:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\116F - SK (3 compartment).jpg#	

**Floor:** G    **Rm No:** 116F    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	not operable, has been turned off
<b>Component ID</b> 038DURRANT9/2/2009 9:27:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\104A - SK.jpg#	

**Floor:** G    **Rm No:** 104A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	located in corridor, faucets are in poor shape
<b>Component ID</b> 038DURRANT9/2/2009 9:11:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\141 - SK 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\141 - SK 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\141 - SK 3.jpg#	

**Floor:** G    **Rm No:** 141    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 038DURRANT9/2/2009 9:37:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\116B - Shower.jpg#	

**Floor:** G    **Rm No:** 116B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:41:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\181B - Shower.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 180B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** in Gym

**Component ID** 038DURRANT9/2/2009 9:32:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\116 - EWC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** has overspray

**Component ID** 038DURRANT9/2/2009 9:31:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\142 - EWC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 142	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 038DURRANT9/2/2009 9:56:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\184 - EWC.jpg#	

**Floor:** G    **Rm No:** 184    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	one has been disconnected
<b>Component ID</b> 038DURRANT9/2/2009 9:40:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\181 - EWCs.jpg#	

**Floor:** G    **Rm No:** 181    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 038DURRANT9/2/2009 9:12:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\141 - EWC 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\141 - EWC 2.jpg#	

**Floor:** G    **Rm No:** 141    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00



<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in hallway near 156

**Component ID** 038DURRANT9/2/2009 8:57:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\187 - EWC.jpg#

**Floor:** G **Rm No:** 187

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 9/2/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Bock 130-G-1

**Memo:** ID# 22006

**Component ID** 038DURRANT9/2/2009 8:11:42 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\13 - Water Heater.jpg#

**Floor:** B **Rm No:** 13

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 02

**Input Date:** 9/2/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

<u>Water Conditioner</u>	B.6.3.5
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**Description:** Capital

**Memo:** Model FCM-128-2"

**Component ID** 038DURRANT9/2/2009 8:10:49 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\13 - Water Softener.jpg#

**Floor:** B **Rm No:** 13

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$5,000.00 to \$10,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 9/2/2009

**Size:**

**Total Correction Cost Range**

\$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	

**Component ID** 038DURRANT9/2/2009 8:14:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\13 - HWR Pump.jpg#

**Floor:** B **Rm No:** 13 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/2/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Other Component 1</u>	B.6.6.3
<b>Description:</b> VTR	
<b>Memo:</b> VTR does not extend 8" above finished roof	

**Component ID** 038DURRANT11/18/2009 3:23:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\Roof - VTR Code Violation 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\Roof - VTR Code Violation 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\Roof - VTR Code Violation 3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\Roof - VTR Code Violation 4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\Roof - VTR Code Violation 5.jpg#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 22 **Grade:** X **Criticality:** 4 **ERL:** NA  
**Deficiency:** **Input Date:** 11/18/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$0.00 to \$0.00 \$0.00 to \$0.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Boiler1	
<b>Memo:</b> ID # 22000 Cleaver Brooks CB 266-50	

**Component ID** 038DURRANT9/2/2009 8:16:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\13 Boiler Room\_Boiler 2\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\13 Boiler Room\_Boiler 2\_2 of 2.JPG#

**Floor:** B **Rm No:** 13 **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00  
**Deficiency:** **Input Date:** 9/2/2009  
**Quantity:** 1 **Size:** 50 BTUH  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00 \$75,000.00 to \$100,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Boiler 2	
<b>Memo:</b> ID # 22001 Cleaver Brooks CB 266-50	
<b>Component ID</b> 038DURRANT9/2/2009 8:17:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\13 Boiler Room_Boiler 1_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\13 Boiler Room_Boiler 1_2 of 2.JPG#	

**Floor:** B    **Rm No:** 13    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:** 50 BTUH  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> CB 700-50	
<b>Memo:</b> ID # 22002	
<b>Component ID</b> 038DURRANT9/2/2009 8:17:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\13 Boiler Room_Boiler 3_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\13 Boiler Room_Boiler 3_2 of 2.JPG#	

**Floor:** B    **Rm No:** 13    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:** 50 BTUH  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> steam traps (typical entire building)	
<b>Memo:</b>	
<b>Component ID</b> 038DURRANT9/2/2009 9:04:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\13_Boiler Room_Steam Trap 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\13_Boiler Room_Steam Trap 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\13_Boiler Room_Steam Trap 3.JPG#	

**Floor:** B    **Rm No:** 13    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 30    **Size:** unknown  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$9,000.00 to \$12,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Curtis air compressor	
<b>Memo:</b> ID # 22003	

**Component ID** 038DURRANT9/2/2009 8:14:57 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\13 Boiler Room\_Air Compressor.JPG#

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 038DURRANT9/2/2009 8:19:19 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\13 Boiler Room\_Feedwater Equipment\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\13 Boiler Room\_Feedwater Equipment\_2 of 2.JPG#

<u>Heat Exchanger</u>	B.8.1.4
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 038DURRANT9/2/2009 8:21:31 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\13 Boiler Room\_Heat Exchanger.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<b>Floor:</b> B	<b>Rm No:</b> 13	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$5,000.00 to \$10,000.00		\$5,000.00 to \$10,000.00

<b>Floor:</b> B	<b>Rm No:</b> 13	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$5,000.00 to \$10,000.00		\$5,000.00 to \$10,000.00

<b>Floor:</b> B	<b>Rm No:</b> 13	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	unknown
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$5,000.00 to \$10,000.00		\$5,000.00 to \$10,000.00

<u>HVAC Distribution System</u>	B.8.5
<b>Description:</b> Damaged	
<b>Memo:</b> Damaged louver	

**Component ID** 038DURRANT12/20/2009 9:53:46 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 027.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
<b>Description:</b> Missing	
<b>Memo:</b> Damaged and/or missing brick vent on gym	

**Component ID** 038DURRANT12/9/2009 5:02:44 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 010.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> AHU-2	
<b>Memo:</b> ID# 22024 Trane MCA 012	

**Component ID** 038DURRANT9/2/2009 9:15:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\180A\_Air Handling Unit.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$300.00 to \$400.00		\$300.00 to \$400.00

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 10	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$25.00 to \$50.00		\$250.00 to \$500.00

<b>Floor:</b> 1	<b>Rm No:</b> 180 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	8000 CFM
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$15,000.00 to \$20,000.00		\$15,000.00 to \$20,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	ID# 22023
<b>Component ID</b> 038DURRANT9/2/2009 8:43:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\153_Air Handling Unit.JPG#	

**Floor:** G    **Rm No:** 153    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:** 2000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane Climate Changer 1-25	
<b>Memo:</b>	
<b>Component ID</b> 038DURRANT9/2/2009 8:24:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\11 Fan Room_Air Handling Unit.JPG#	

**Floor:** B    **Rm No:** 11    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:** 12000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> condensing unit for office AHU	
<b>Memo:</b>	above 189
<b>Component ID</b> 038DURRANT9/2/2009 9:57:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\Roof Above 189_Condensing Unit.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> reheat coil	
<b>Memo:</b> in storeroom above 116G	
<b>Component ID</b> 038DURRANT9/2/2009 10:07:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\Storeroom Above 116G_Reheat Coil.JPG#	

**Floor:** 2    **Rm No:** 116G    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 038DURRANT9/2/2009 9:31:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\116B_Cabinet Fan.JPG#	

**Floor:** G    **Rm No:** 116B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
<b>Description:</b>	
<b>Memo:</b> ID# 22019	
<b>Component ID</b> 038DURRANT9/2/2009 8:23:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\11 Fan Room_Exhaust Fan.JPG#	

**Floor:** B    **Rm No:** 11    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 154 (rect.)small rect has hornets nests
<b>Component ID</b> 038DURRANT9/2/2009 9:55:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\Roof Above 154_Roof Exhaust Fan 4.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$4,000.00    **to** \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 181A
<b>Component ID</b> 038DURRANT9/2/2009 9:52:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\Roof Above 181A_Roof Exhaust Fan 1.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 181
<b>Component ID</b> 038DURRANT9/2/2009 9:53:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\Roof Above 181_Roof Exhaust Fan 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 038DURRANT9/2/2009 9:58:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\Roof Above 154_Roof Exhaust Fan 3.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> above 154 (round)	
<b>Component ID</b> 038DURRANT9/2/2009 9:55:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\Roof Above 154_Roof Exhaust Fan 5.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> in Storeroom Above 116F	
<b>Component ID</b> 038DURRANT9/2/2009 10:04:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\Storeroom Above 116F_Exhaust Fan.JPG#	

**Floor:** 1    **Rm No:** 116F    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> in Storeroom above 116G ID# 22027	
<b>Component ID</b> 038DURRANT9/2/2009 10:06:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\Storeroom Above 116G_Exhaust Fan.JPG#	

**Floor:** 1    **Rm No:** 116G    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> ID# 22025 rattles and noisy	
<b>Component ID</b> 038DURRANT9/2/2009 9:13:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\180A_Exhaust Fan.JPG#	

**Floor:** 1    **Rm No:** 180 A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<b>Packaged HVAC Equipment</b>		<b>B.8.6</b>	
<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1	<b>Floor:</b> G	<b>Rm No:</b> 116F
<b>Description:</b>		<b>CSI:</b> 23	<b>Grade:</b> C
<b>Memo:</b>		<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009
<b>Component ID</b> 038DURRANT9/2/2009 9:25:58 AM		<b>Quantity:</b> 1	<b>Size:</b>
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\116F_Convector.JPG#		\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:31:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\129A\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 129A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:33:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\131A\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 131A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:30:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\116B\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 116B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:17:18 AM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 180A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:53:26 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\157\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 157	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:52:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\155\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:34:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\114\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:34:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\113\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:36:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\112\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:28:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\116D\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 116D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:45:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\152E\_Finned Tube Radiation.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 152E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:48:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\154A\_Finned Tube Radiation.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 154 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:50:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\154D\_Finned Tube Radiation.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 154 D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:50:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\154E\_Finned Tube Radiation.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 154 E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:46:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\152D\_Finned Tube Radiation.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 152D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:20:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\180A\_Unit Heater 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\180A\_Unit Heater 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 180A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/2/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$4,000.00 to \$6,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:20:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\180\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 180	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/2/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:09:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\181A\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 181A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/2/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00



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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:23:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\183\_Unit Heater 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\183\_Unit Heater 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 183	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:27:12 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\116G\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 116G	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** located in entrance

**Component ID** 038DURRANT9/2/2009 8:29:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\143 Entrance\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 143	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:49:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\111\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:48:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\108\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:47:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\189A\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 189 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	ID # 22007
<b>Component ID</b> 038DURRANT9/2/2009 8:19:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\13 Boiler Room_Unit Heater.JPG#	

**Floor:** B    **Rm No:** 13    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 038DURRANT9/2/2009 9:01:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\186_Unit Heater.JPG#	

**Floor:** G    **Rm No:** 186    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 038DURRANT9/2/2009 9:23:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\175_Unit Ventilator.JPG#	

**Floor:** G    **Rm No:** 175    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/2/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:38:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\123\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:37:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\122\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:46:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\106\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:46:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\105\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:31:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\129\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:45:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\103\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:45:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\102\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** doesn't control well

**Component ID** 038DURRANT9/2/2009 9:06:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\174\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 174	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:39:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\125\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:39:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\127\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:35:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\134\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:34:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\132\_Unit Venitlator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:40:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\128\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:36:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\135\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:33:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\131\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:42:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\188A\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 188A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:39:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\150\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 150	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:53:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\158\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 158	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:55:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\161\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 161	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:55:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\160\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 160	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:56:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\162\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 162	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:58:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\165\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 165	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:40:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\151\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 151	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 8:59:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\164\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 164	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:00:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\166\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 166	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:01:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\167\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 167	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:01:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\168\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 168	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:02:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\170\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 170	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/2/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:03:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\169\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 169	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/2/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 038DURRANT9/2/2009 9:04:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\171\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 171	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/2/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 038DURRANT9/2/2009 9:04:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\172_Unit Ventilator.JPG#	

<b>Floor:</b> G	<b>Rm No:</b> 172	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 038DURRANT9/2/2009 8:58:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Huegel Elementary\163_Unit Ventilator.JPG#	

<b>Floor:</b> G	<b>Rm No:</b> 163	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/2/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 038DURRANT11/19/2009 9:13:08 AM	
<b>Photo Links:</b>	

<b>Floor:</b> NA	<b>Rm No:</b> Building	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> NA
<b>Deficiency:</b>	<b>Input Date:</b> 11/19/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$160,000.00 to \$180,000.00	\$160,000.00 to \$180,000.00	

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	038DURRANT11/19/2009 9:14:00 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$160,000.00    **to**    \$180,000.00    \$160,000.00    **to**    \$180,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Electrical Service and Distribution</u>	B.9.1
<b>Description:</b>	Missing
<b>Memo:</b>	Cover missing from electrical outlet
<b>Component ID</b>	038DURRANT12/9/2009 1:35:04 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 005.JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 028.JPG#

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 5    **ERL:** 00  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 2    **Size:**    Each  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50.00    **to**    \$100.00    \$100.00    **to**    \$200.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Building Electrical Service &amp; Distribution - Service Distribut</u>	B.9.1.2.1
<b>Description:</b>	MDP
<b>Memo:</b>	Siemens Switchgear, 1200 Amps
<b>Component ID</b>	038DURRANT10/15/2009 2:53:20 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\10_Huegel main disc section.JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\8_Huegel MDP.JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\9_Huegel Main disc.JPG#

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to**    \$100,000.00    \$75,000.00    **to**    \$100,000.00

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Building Electrical Service & Distribution - Other Componen B.9.1.2.12

---

**Description:** Disconnect

**Memo:** Dated disconnects with signs of age

**Component ID** 038DURRANT9/23/2009 9:00:42 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\7\_Huegel Boiler disc.JPG#

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**Floor:** G **Rm No:** Boiler Room 10 **Rm Name:**

**CSI:** 26 **Grade:** D **Criticality:** 4 **ERL:** 10

**Deficiency:** **Input Date:** 9/23/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00 \$5,000.00 to \$6,000.00

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Building Electrical Service & Distribution - Other Componen B.9.1.2.12

---

**Description:** Disconnect

**Memo:** Disconnect Switch

**Component ID** 038DURRANT9/23/2009 9:55:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\42\_Huegel roof top ACCU over admin.JPG#

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**Floor:** N/A **Rm No:** Roof **Rm Name:**

**CSI:** 26 **Grade:** D **Criticality:** 4 **ERL:** 10

**Deficiency:** **Input Date:** 9/23/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00 \$5,000.00 to \$6,000.00

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Electrical Branch Circuit - Panelboard B.9.1.4.1

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**Description:** Panel W

**Memo:** 400 A -120/208V, 3-phase, 4-wire, dated 8/1/94, installed June 1991

**Component ID** 038DURRANT9/23/2009 10:07:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\53\_Huegel PNL W.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\54\_Huegel PNL W sec-1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\55\_Huegel PNL W sec-2.JPG#

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**Floor:** 1 **Rm No:** 159 **Rm Name:**

**CSI:** 26 **Grade:** C **Criticality:** 3 **ERL:** 15

**Deficiency:** **Input Date:** 9/23/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00 \$5,000.00 to \$6,000.00



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel J	
<b>Memo:</b> 120/208V, 3-phase, 4-wire. Siemens Not locked	
<b>Component ID</b> 038DURRANT9/23/2009 9:25:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\26_Huegel PNL J.JPG#	

**Floor:** 1    **Rm No:** 130 A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A	
<b>Memo:</b> 120/208V, 3-phase, 4-wire ITE, 225A	
<b>Component ID</b> 038DURRANT9/23/2009 8:57:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\6_Huegel PNL A.JPG#	

**Floor:** G    **Rm No:** mechanical Roo    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel H	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, ITE, 225A	
<b>Component ID</b> 038DURRANT9/23/2009 9:04:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\11_Huegel PNL H.JPG#	

**Floor:** G    **Rm No:** 12    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel F	
<b>Memo:</b> 225 A 120/208V, 3-phase, 4-wire, ITE	
<b>Component ID</b> 038DURRANT9/23/2009 9:37:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\33_Huegel PNL F in stairway room 116.JPG#	

**Floor:** 1    **Rm No:** 116    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel C	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, no amperage listed	
<b>Component ID</b> 038DURRANT9/23/2009 9:30:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\30_Huegel PNL C.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\31_HUegel PNL C 2nd.JPG#	

**Floor:** 1    **Rm No:** 124 A    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel D	
<b>Memo:</b> Rusted, 120/208V, 3-phase, 4-wire. 225A	
<b>Component ID</b> 038DURRANT9/23/2009 9:33:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\32_Huegel PNL D room 109.JPG#	

**Floor:** 1    **Rm No:** 109    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B	
<b>Memo:</b> 120/208V, 3-phase, 4-wire 225 A MLO	
<b>Component ID</b> 038DURRANT9/23/2009 9:23:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\24_Huegel PNL B.JPG#	

**Floor:** 1    **Rm No:** 100    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Em. Panel	
<b>Memo:</b> 120/208V, 3-phase, 4-wire.	
<b>Component ID</b> 038DURRANT9/23/2009 9:05:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\12_huegel_emergency panel.JPG#	

**Floor:** G    **Rm No:** 12    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel S	
<b>Memo:</b> 84 ckt 120/208V, 3-phase, 4-wire, 400A, Violation: Missing screw on Section 2 - NEC 110.12A, otherwise B	
<b>Component ID</b> 038DURRANT9/23/2009 9:42:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\37_Huegel pnl S sec-2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\38_Huegel PNL S sec-1.JPG#	

**Floor:** 1    **Rm No:** 176    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
<b>Description:</b> No GFCI by sink	
<b>Memo:</b> Code Violation: No GFCI within 6 feet of sink - NEC 210.8	
<b>Component ID</b> 038DURRANT9/23/2009 9:27:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\28_Huegel non-GFCI recept.JPG#	

**Floor:** 1    **Rm No:** 129    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
<b>Description:</b> NO GFCI	
<b>Memo:</b> Code Violation: No GFCI within 6 feet of sink - NEC 210.8	
<b>Component ID</b> 038DURRANT9/23/2009 9:14:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\19_Huegel non-GFCI recept.JPG#	

**Floor:** 1    **Rm No:** 100C    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 038DURRANT11/10/2009 11:09:55 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Delfield refrigerator, no asset tag	
<b>Component ID</b> 038DURRANT11/18/2009 8:06:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\2 - Delfield refrigerator.jpg#	

**Floor:** 1    **Rm No:** 116F    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 038DURRANT11/18/2009 8:05:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\4 - Norlake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 116F    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, asset #49407	
<b>Component ID</b> 038DURRANT11/18/2009 8:07:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\3 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 116F    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 038DURRANT11/18/2009 8:07:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\1 - Norlake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 116F    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Disposer	
<b>Memo:</b> In-Sink-Erator disposer	
<b>Component ID</b> 038DURRANT11/18/2009 8:08:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\6 - In-Sink-Erator disposer.jpg#	

**Floor:** 1    **Rm No:** 116F    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Range	
<b>Memo:</b> Amana range, no asset tag	
<b>Component ID</b> 038DURRANT11/18/2009 8:08:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\5 - Amana range.jpg#	

**Floor:** 1    **Rm No:** 116F    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b>	038DURRANT10/30/2009 8:10:06 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$160,000.00    **to** \$180,000.00    \$160,000.00    **to** \$180,000.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Gym Lighting	
<b>Memo:</b> photo 39-40, gym has correct lighting, egress, FA	
<b>Component ID</b>	038DURRANT9/23/2009 9:46:03 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 116    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$100.00    **to** \$200.00    \$100.00    **to** \$200.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b>	038DURRANT10/30/2009 8:10:04 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$450,000.00    **to** \$500,000.00    \$450,000.00    **to** \$500,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Gym Lighting	
<b>Memo:</b> High Bay Fluorescent Fixtures, 6 lamp	
<b>Component ID</b> 038DURRANT10/15/2009 5:03:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\35_Huegel Gym 2 lighting.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\40_Huegel Gym 1 lighting.JPG#	

**Floor:** 1    **Rm No:** 180    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 12    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$1,200.00 to \$2,400.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> T12	
<b>Memo:</b> PCB ballast, most lights are T12, 1966 original including new additions	
<b>Component ID</b> 038DURRANT9/23/2009 8:54:43 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 143    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Failed Ballast	
<b>Memo:</b> Ballast needs replacement	
<b>Component ID</b> 038DURRANT10/15/2009 3:01:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\4_Huegel_failed ballast 2nd.JPG#	

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00



<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b>	Occupancy Sensors
<b>Memo:</b>	several throughout building
<b>Component ID</b>	038DURRANT9/23/2009 9:40:07 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 180    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    **to**    \$400.00    \$300.00    **to**    \$400.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b>	Occupancy Sensors
<b>Memo:</b>	Could locate sensors in all storage rooms and bathrooms for energy savings
<b>Component ID</b>	038DURRANT9/23/2009 9:24:43 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 100    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    **to**    \$400.00    \$1,500.00    **to**    \$2,000.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b>	Site Lighting
<b>Memo:</b>	Appears old and will need replacement
<b>Component ID</b>	038DURRANT9/23/2009 10:18:53 AM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$500.00    **to**    \$1,000.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
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**Description:** Exterior Lights

**Memo:** proto 60, AD exterior lights are old poor condition

**Component ID** 038DURRANT9/23/2009 10:16:47 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\60\_Huegel exit 1 lighting.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\61\_Huegel exterior lighting NW wall.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\63\_Huegel Exit 2 exterior lighting.JPG#

**Floor:** G **Rm No:** Exterior

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 5 **ERL:** 10

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$100.00 to \$200.00

<u>Exit/Emergency Lighting - Lamp</u>	B.9.2.4.1
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**Description:** Egress lighting

**Memo:** Minimal coverage, recommend that egress fixtures are added to supplement existing light levels

**Component ID** 038DURRANT9/23/2009 8:56:37 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\17\_Huegel Theater rm 126 emegency egress lighting.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\18\_Huegel LMC rm 110.JPG#

**Floor:** All **Rm No:** All

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 10

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 5 **ERL:** 05

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Communication and Security System</u>	B.9.3
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**Description:** Damaged

**Memo:** Damaged communications cover

**Floor:** **Rm No:**

**CSI:** 26 **Grade:** D

**Deficiency:** 4

**Quantity:** 1

**Correction Cost Range (ea)**

\$50.00 to \$100.00

**Rm Name:**

**Criticality:** 4 **ERL:** Unk

**Input Date:**

**Size:** Each

**Total Correction Cost Range**

\$50.00 to \$100.00

**Component ID** 038DURRANT12/20/2009 10:06:53 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 028.JPG#

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Fire alarm system, Simplex 4100U control panel	
<b>Component ID</b> 038DURRANT9/23/2009 8:50:32 AM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\2_huegel_FAC.JPG#	

**Floor:** 1    **Rm No:** Hall    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    to    \$100,000.00    \$75,000.00    to    \$100,000.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Classroom Fire Alarm Devices	
<b>Memo:</b> no notification device, also in Room 110, 145, 162	
<b>Component ID</b> 038DURRANT9/23/2009 9:12:43 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 126    **Rm Name:**  
**CSI:** 28    **Grade:** D    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    to    \$400.00    \$1,500.00    to    \$2,000.00

<u>Alarms and Detection System - Other Component</u>	B.9.3.1.2
<b>Description:</b> security Panel devices	
<b>Memo:</b> silent Night motion sensors in hallway	
<b>Component ID</b> 038DURRANT9/23/2009 8:53:39 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 141, 143    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    to    \$200.00    \$100.00    to    \$200.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Master Clock	
<b>Memo:</b> Simplex Time Control Center	
<b>Component ID</b> 038DURRANT10/15/2009 5:06:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\1_Huegel Master clock rm 154.JPG#	

**Floor:** 1    **Rm No:** 154    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> TTB	
<b>Memo:</b> Telephone Board System	
<b>Component ID</b> 038DURRANT9/23/2009 9:22:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\23_Huegel TTB.JPG#	

**Floor:** 1    **Rm No:** 100    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> TTB	
<b>Memo:</b> Telephone Board System	
<b>Component ID</b> 038DURRANT9/23/2009 10:10:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\57_Huegel TTB.JPG#	

**Floor:** 1    **Rm No:** 159    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Data Rack	
<b>Memo:</b> CAT3/CAT5 cabling	
<b>Component ID</b> 038DURRANT9/23/2009 10:09:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\56_Huegel MDF.JPG#	

**Floor:** 1    **Rm No:** 159    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Data Rack	
<b>Memo:</b> Wiring in good condition	
<b>Component ID</b> 038DURRANT9/23/2009 9:21:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\22_Huegel LAN rack A.JPG#	

**Floor:** 1    **Rm No:** 130B    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Security - Access Control</u>	B.9.3.6.1
<b>Description:</b> Security System Panel	
<b>Memo:</b> Regency Panel, model 4720	
<b>Component ID</b> 038DURRANT9/23/2009 9:06:06 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 12    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$150,000.00 to \$200,000.00    \$150,000.00 to \$200,000.00

<u>Security - Intrusion</u>	B.9.3.6.3
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**Description:** Security system

**Memo:** Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.

**Component ID** 038DURRANT10/29/2009 3:49:59 PM

**Photo Links:**

**Floor:** All **Rm No:** Throughout

**Rm Name:**

**CSI:** 28

**Grade:** C

**Criticality:** 4

**ERL:** 10

**Deficiency:**

**Input Date:** 10/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$6,000.00 to \$8,000.00

\$6,000.00 to \$8,000.00

<u>Security - Intrusion</u>	B.9.3.6.3
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**Description:** Intrusion Device

**Memo:** Security device is broken

**Component ID** 038DURRANT9/23/2009 9:58:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Huegel Elementary\44\_Huegel broken intrusion alarm cover corridor 184.JPG#

**Floor:** 1 **Rm No:** 184

**Rm Name:**

**CSI:** 28

**Grade:** F

**Criticality:** 4

**ERL:** 00

**Deficiency:**

**Input Date:** 9/23/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$100.00 to \$200.00

\$100.00 to \$200.00

<b>Fencing</b>	<b>C.1.5</b>
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<u>Fencing</u>	C.1.5
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**Description:** Wood Construction

**Memo:** Moss growing on wood railing - replace railing with new wood or steel pipe railing

**Floor:** **Rm No:**

**Rm Name:**

**CSI:** 6

**Grade:** D

**Criticality:** 3

**ERL:** Unk

**Deficiency:** 4

**Input Date:**

**Quantity:** 1

**Size:** Each

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00

**Component ID** 038DURRANT12/9/2009 5:08:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 021.JPG#

<b>Cast Concrete - Floor Slab</b>	<b>S.1.1</b>
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<u>Cast Concrete - Floor Slab</u>	S.1.1
<b>Description:</b> Concrete Construction	
<b>Memo:</b> Crack in foundation	

**Component ID** 038DURRANT12/10/2009 9:48:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 024.JPG#

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
<b>Description:</b> Concrete Construction	
<b>Memo:</b> Spalled concrete at retaining wall by kitchen	

**Component ID** 038DURRANT12/10/2009 9:46:21 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\038 Huegel Elementary\038 Huegel 017.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 3      **Grade:** F      **Criticality:** 5      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 2 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$400.00 to \$500.00      \$400.00 to \$500.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 3      **Grade:** F      **Criticality:** 4      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 2 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,000.00      \$500.00 to \$1,000.00

## 053 Sandburg Elementary School

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
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**Description:** Wood Construction

**Memo:** Scrape and repaint soffit and fascia.

**Component ID** 053DURRANT12/15/2009 4:03:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 001.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 002.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 007.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 008.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 009.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 025.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 031.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 052.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 058.JPG#

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
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**Description:** Missing

**Memo:** Trim under soffit missing.

**Component ID** 053DURRANT12/17/2009 10:44:38 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 047.JPG#

<b>General Foundation Condition &amp; Alignment</b>	<b>B.1.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 5,000 to 7,500 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00      \$10,000.00 to \$15,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 3      **ERL:** 00  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 1      **Size:** 10 Ft  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$100.00 to \$200.00      \$100.00 to \$200.00



<u>General Foundation Condition &amp; Alignment</u>	B.1.1
<b>Description:</b> Non Functional	
<b>Memo:</b> Building foundation insulation exposed	

**Component ID** 053DURRANT12/17/2009 10:32:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 039.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 040.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 044.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> Broken and spalling brick on chimney	

**Component ID** 053DURRANT12/15/2009 4:26:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 005.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 006.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	200 to 300 Ft
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$400.00 to \$500.00		\$400.00 to \$500.00

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	100 to 150 Sqr. Ft.
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$3,000.00 to \$4,000.00		\$3,000.00 to \$4,000.00

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**Masonry Wall**

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B.2.1

**Description:** Sealant**Memo:** Deteriorated and/or missing sealant. Remove and reapply sealant.**Component ID** 053DURRANT12/15/2009 4:29:25 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 011.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 012.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 014.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 016.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 020.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 021.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 022.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 025.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 030.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 032.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 034.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 035.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 036.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 037.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 038.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 041.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 043.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 049.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 050.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 053.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 054.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 056.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 7**Grade:** F**Criticality:** 5**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 45**Size:** 25 to 30 Ft**Correction Cost Range (ea)****Total Correction Cost Range**

\$50.00 to \$100.00

\$2,250.00 to \$4,500.00

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**Masonry Wall**

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**B.2.1**

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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> Cracks in masonry/brick veneer	

**Component ID** 053DURRANT12/15/2009 4:48:43 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 015.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 020.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 048.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 5	<b>Size:</b>	2 Ft
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$400.00 to \$500.00	\$2,000.00 to \$2,500.00	

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> Clean chalk off brick	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> NA
<b>Deficiency:</b> 6	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	400 to 500 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$200.00 to \$300.00	\$200.00 to \$300.00	

**Component ID** 053DURRANT12/17/2009 10:06:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 026.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> Weep holes missing covers.	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> F	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 10	<b>Size:</b>	1 Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$25.00 to \$50.00	\$250.00 to \$500.00	

**Component ID** 053DURRANT12/17/2009 10:41:42 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 042.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 048.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Brick overhangs Ledge 1/2" to 3/4", should monitor. No cost applied.

**Component ID** 053DURRANT12/17/2009 9:10:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 023.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 053DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 053DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** C      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 100 to 150 Ft  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$0.00 to \$0.00      \$0.00 to \$0.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 053DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 053DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 053DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years	
<b>Component ID</b> 053DURRANT12/26/2009 12:56:26 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Wood</b>	<b>B.2.3</b>
<u>Wood</u>	B.2.3
<b>Description:</b> Paint	
<b>Memo:</b> Exterior wood and other elements will require repainting and possible partial replacement every 8-10 years	
<b>Component ID</b> 053DURRANT12/26/2009 1:23:21 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Wood</b>	<b>B.2.3</b>
<u>Wood</u>	B.2.3
<b>Description:</b> Paint	
<b>Memo:</b> Exterior wood and other elements will require repainting and possible partial replacement every 8-10 years	
<b>Component ID</b> 053DURRANT12/26/2009 12:58:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
<b>Description:</b> Metal Siding	
<b>Memo:</b> Repaint portable classroom	
<b>Component ID</b> 053DURRANT12/24/2009 9:13:34 AM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 1,000 to 1,500 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Plaster</b>	<b>B.2.5</b>
<u>Plaster</u>	B.2.5
<b>Description:</b> EIFS	
<b>Memo:</b> Ceiling/soffit cracks	
<b>Component ID</b> 053DURRANT12/17/2009 10:14:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 028.JPG#	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 3      **ERL:** 03  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 200 to 300 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,500.00 to \$3,000.00      \$2,500.00 to \$3,000.00

<b>Window</b>	<b>B.2.6</b>
<u>Window</u>	B.2.6
<b>Description:</b> Aluminum / Glass	
<b>Memo:</b> Windows are anticipated to need replacing within the next 20 years based on the age of the building	
<b>Component ID</b> 053DURRANT12/26/2009 5:15:32 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200,000.00 to \$300,000.00      \$200,000.00 to \$300,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 053DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 053DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 053DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 053DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 053DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 053DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 053DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 053DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:21:40 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\114 Toilet (3).jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\114 Toilet (4).jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\114 Toilet (5).jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\114 Toilet (6).jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\114 Toilet (7).jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\114 Toilets (2).jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\114 Toilets.jpg#

**Floor:** G **Rm No:** 114

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 7

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 10/23/2009

**Size:**

**Total Correction Cost Range**

\$14,000.00 **to** \$21,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:25:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Girls Restroom Toilet (2).jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Girls Restroom Toilet (3).jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Girls Restroom Toilet.jpg#

**Floor:** G **Rm No:** Girls Restroom

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 10/23/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Total Correction Cost Range**

\$6,000.00 **to** \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:22:59 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\116 Toilet (2).jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\116 Toilet (3).jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\116 Toilet (4).jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\116 Toilet.jpg#

**Floor:** G **Rm No:** 116

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 10/23/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:24:57 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Boys Restroom Toilet.jpg#

**Floor:** G **Rm No:** Boys Restroom

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 10/23/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 8:59:53 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\101 Toilet.jpg#

**Floor:** G **Rm No:** 101

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 02

**Deficiency:**

**Input Date:** 10/23/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b> Primary	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 8:59:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\100 Toilet.jpg#	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 9:23:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\118 Toilet.jpg#	

**Floor:** G    **Rm No:** 118    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 9:24:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\122D Toilet.jpg#	

**Floor:** G    **Rm No:** 122D    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:23:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\121E Toilet.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 121E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:23:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\120 Toilet.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:24:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\151 Restroom Toilet.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 151	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:17:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Boiler Room Sink.jpg#

<b>Floor:</b> B	<b>Rm No:</b> Boiler Room	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:01:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\121C Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 121C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:01:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\115 Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** needs strainer

**Component ID** 053DURRANT10/23/2009 9:19:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\121E Urinal.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 121E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:19:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Boy Restroom Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Boys Restroom	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:18:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\116 Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$16,000.00 to \$24,000.00	



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:14:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\151 Restroom Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 151	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:13:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\118 Lav Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:01:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\122D Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:13:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\116 Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:01:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\121E Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 121E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:12:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\114 Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:14:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Boys Restroom Sinks.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Boys Restroom	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:17:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Girls Restroom Sinks.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Girls Restroom	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:01:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\118 Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:00:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\106 Combi Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:01:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\144 Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:01:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\127 Sinks.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:01:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\126A Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 126A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:01:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\124 Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:01:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\122C Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** 3 compartment

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:01:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\122 Sinks.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:01:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\143 Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 143	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:01:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\120 Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:01:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\117B Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:01:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\146 Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 146	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 8:59:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\101 Combi Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:01:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\145 Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 145	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 8:58:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\100 Combi Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:00:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\102 Combi Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	extremely dirty
<b>Component ID</b> 053DURRANT10/23/2009 9:21:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\121B Shower.jpg#	

**Floor:** G    **Rm No:** 121B    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 053DURRANT10/23/2009 9:11:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\127 Hallway Bubbler.jpg#	

**Floor:** G    **Rm No:** 127    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 053DURRANT10/23/2009 9:11:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Restroom Bubbler.jpg#	

**Floor:** G    **Rm No:** Restroom    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 053DURRANT10/23/2009 9:10:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\116 Hallway Bubbler.jpg#	

**Floor:** G    **Rm No:** 116    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 053DURRANT10/23/2009 9:09:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\102 Hallway Bubbler.jpg#	

**Floor:** G    **Rm No:** 102    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 053DURRANT10/23/2009 9:11:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\151 Bubbler.jpg#	

**Floor:** G    **Rm No:** 151    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 053DURRANT6/16/2009 11:10:56 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 053DURRANT6/16/2009 11:05:52 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 053DURRANT6/16/2009 2:18:51 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 151	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Restroom

**Component ID** 053DURRANT6/16/2009 9:43:40 AM

**Photo Links:**

**Floor:** G    **Rm No:** 120    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/16/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 053DURRANT6/16/2009 9:05:12 AM

**Photo Links:**

**Floor:** G    **Rm No:** 122D    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/16/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:** Primary toilet

**Memo:**

**Component ID** 053DURRANT6/16/2009 10:13:29 AM

**Photo Links:**

**Floor:** G    **Rm No:** 101    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/16/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 053DURRANT6/16/2009 10:46:35 AM

**Photo Links:**

**Floor:** G    **Rm No:** 116    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/16/2009

**Quantity:** 4    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$8,000.00    **to**    \$12,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:** Primary toilet

**Memo:**

**Component ID** 053DURRANT6/16/2009 10:17:12 AM

**Photo Links:**

**Floor:** G    **Rm No:** 100    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/16/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 053DURRANT6/16/2009 10:37:38 AM

**Photo Links:**

**Floor:** G    **Rm No:** 114    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/16/2009

**Quantity:** 8    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$16,000.00    **to**    \$24,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 053DURRANT6/16/2009 9:47:57 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** shows signs of possible continuous run in bowl

**Component ID** 053DURRANT6/16/2009 9:36:10 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 121E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Janitor Closet.

**Component ID** 053DURRANT6/16/2009 10:41:06 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 053DURRANT6/16/2009 9:39:41 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 121C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 053DURRANT6/16/2009 11:06:15 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 053DURRANT6/16/2009 10:46:44 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$16,000.00 to \$24,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 053DURRANT6/16/2009 9:35:30 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 121E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom. Low flow from faucet.

**Component ID** 053DURRANT6/16/2009 11:06:45 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 053DURRANT6/16/2009 11:10:24 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 053DURRANT6/16/2009 10:47:31 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** HW faucet handle leaks.

**Component ID** 053DURRANT6/16/2009 9:05:07 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 122D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 053DURRANT6/16/2009 9:48:23 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 053DURRANT6/16/2009 2:18:32 PM

**Photo Links:**

**Floor:** G    **Rm No:** 151    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/16/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Restroom

**Component ID** 053DURRANT6/16/2009 9:43:43 AM

**Photo Links:**

**Floor:** G    **Rm No:** 120    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/16/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 053DURRANT6/16/2009 9:35:25 AM

**Photo Links:**

**Floor:** G    **Rm No:** 121E    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/16/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom. Low flow from faucets

**Component ID** 053DURRANT6/16/2009 10:37:10 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 2 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** Gooseneck spout, writsblade handles. Dirty.

**Component ID** 053DURRANT6/16/2009 10:56:47 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** 3 compartment, 2 faucet

**Memo:** left spout is loose. Garbage Disposal.

**Component ID** 053DURRANT6/16/2009 9:27:23 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** Gooseneck, single lever.

**Component ID** 053DURRANT6/16/2009 9:47:16 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** Gooseneck spout. Spout is loose.

**Component ID** 053DURRANT6/16/2009 11:28:55 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> Ind
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:** four faucets. Aerators need replacement.

**Component ID** 053DURRANT6/16/2009 10:49:36 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** Dirty, corroded. Aerator needs to be replaced.

**Component ID** 053DURRANT6/16/2009 9:51:43 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 117B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** Corrosion. Dripping faucet.

**Component ID** 053DURRANT6/16/2009 9:03:31 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 122C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** Gooseneck spout, writsblade handles. Dirty.

**Component ID** 053DURRANT6/16/2009 11:03:50 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 143	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** Gooseneck spout, writsblade handles. Dirty.

**Component ID** 053DURRANT6/16/2009 11:01:55 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 145	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** Gooseneck spout, writsblade handles. Dirty. GW does not work. Spout is loose.

**Component ID** 053DURRANT6/16/2009 10:58:44 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 146	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** with bubbler

**Component ID** 053DURRANT6/16/2009 10:13:03 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 053DURRANT6/16/2009 11:18:11 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** with bubbler

**Component ID** 053DURRANT6/16/2009 10:05:34 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** with bubbler. Bubble does not work. Sink spout is loose.

**Component ID** 053DURRANT6/16/2009 10:08:48 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 2 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	with bubbler. Dirty.
<b>Component ID</b> 053DURRANT6/16/2009 10:17:41 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	Does not appear to be used. Dirty!
<b>Component ID</b> 053DURRANT6/16/2009 9:39:34 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 121B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 053DURRANT6/16/2009 11:08:38 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 144    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00



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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Very loose!

**Component ID** 053DURRANT6/16/2009 2:18:09 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 151	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in hallway

**Component ID** 053DURRANT6/16/2009 10:52:47 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 053DURRANT6/16/2009 10:46:12 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT6/16/2009 11:41:59 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in hallway. Faucet handle does not work.	
<b>Component ID</b> 053DURRANT6/16/2009 10:20:55 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 102    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
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<u>Water Supply Piping System</u>	B.6.2
<b>Description:</b> Adhered	
<b>Memo:</b> Outside hose bib pulled away from buiding. Reseat and reseal.	
<b>Component ID</b> 053DURRANT12/17/2009 10:46:32 AM	
<b>Photo Links:</b>	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:**    **Grade:** F    **Criticality:** 5    **ERL:** 00  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 6    **Size:** 1 Each  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$50.00 to \$100.00    \$300.00 to \$600.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 022.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 033.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 034.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 036.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 054.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 056.JPG#

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> Bock 100G-180SD	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 9:27:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Boiler Room Hot Water Heater.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 10/23/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Capital	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 9:28:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Boiler Room Water Softener.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 10/23/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> Bock 800. 199SD	
<b>Memo:</b> 199,000 Btuh, 8051	
<b>Component ID</b> 053DURRANT6/16/2009 11:42:20 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**

**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/16/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Capitol Water Softener	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT6/16/2009 11:42:45 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$10,000.00    \$5,000.00    **to** \$10,000.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> DeDietrich	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 1:51:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Boilers.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 4    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to** \$100,000.00    \$75,000.00    **to** \$100,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
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<b>Description:</b> DeDietrich	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 1:53:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Boilers.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 4    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to** \$100,000.00    \$75,000.00    **to** \$100,000.00

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 1:51:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Boiler Feedwater Pump.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b> B&G	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 1:51:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\HW Circ Pumps.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b> serves Gym	
<b>Component ID</b> 053DURRANT10/23/2009 1:46:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\AHU Serving Gym.jpg#	

**Floor:** G    **Rm No:** Gym    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> York	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 1:31:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\151 AHU.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\151 Condensing Unit.jpg#	

**Floor:** G    **Rm No:** 151    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15

**Deficiency:**    **Input Date:** 10/23/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 1:31:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\117B TRANE Unit.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\117B TRANE Unit (2).jpg#	

**Floor:** G    **Rm No:** 117B    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15

**Deficiency:**    **Input Date:** 10/23/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Air Distribution - Air Outlet</u>	B.8.5.2.5
<b>Description:</b> relief and exhaust hoods (typ)	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 1:47:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Exhaust Hood.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Gym Relief Hoods.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Hallway Exhaust Hood.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Kiln Make-up Air Vent.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Office Relief.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 10/23/2009

**Quantity:** 12    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$3,000.00 to \$4,000.00    \$36,000.00 to \$48,000.00

<u>Air Distribution - Air Inlet</u>	B.8.5.2.6
<b>Description:</b> Intake Hoods (typ)	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 1:41:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Roof Hoods (over K-1) (2).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Roof Hoods (over K-1).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Roof Hoods.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Air Distribution - Air Inlet</u>	B.8.5.2.6
<b>Description:</b> FCU Intake Hood	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 1:33:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\FCU Intake Hood A.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\FCU Intake Hood B.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Air Distribution - Air Inlet</u>	B.8.5.2.6
<b>Description:</b> Intake Hood	
<b>Memo:</b> for Gym AHU	
<b>Component ID</b> 053DURRANT10/23/2009 1:34:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Gym AHU Intake.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	Restroom exhaust
<b>Component ID</b> 053DURRANT10/23/2009 1:35:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\151 Restroom Exhaust Fan.jpg#	

**Floor:** G    **Rm No:** 151    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 1:34:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\122D EX-Fan.jpg#	

**Floor:** G    **Rm No:** 122D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 1:35:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\124A EX-Fans.jpg#	

**Floor:** G    **Rm No:** 124A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$1,000.00 to \$2,000.00



<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b> serves kiln	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 1:35:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Kiln Rooftop EX-Fan.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 1:35:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Kitchen EX-Fan.jpg#	

**Floor:** G    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 1:37:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Restroom EX-Fan.jpg#	

**Floor:** G    **Rm No:** Restroom    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:** Carnes VEBK08K4A1NA20SPC1

**Memo:** serves kitchen & restrooms (typ.)

**Component ID** 053DURRANT10/23/2009 1:37:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Restroom EX-Fan.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Restroom-Kitchen Typical (2).jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Restroom-Ktchen Typical.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Rooftop EX-Fan (Restrooms).jpg#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Bent

**Memo:** Reset vent, has been pushed in and sealing deteriorating.

**Component ID** 053DURRANT12/17/2009 10:22:21 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 014.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 021.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 022.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 034.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 036.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 037.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 038.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 050.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 053.JPG#

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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**Floor:** R **Rm No:** Roof

**CSI:** 23 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 15

**Input Date:** 10/23/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$12,000.00

**Floor:** **Rm No:**

**CSI:** 23 **Grade:** F

**Deficiency:** 4

**Quantity:** 6

**Correction Cost Range (ea)**

\$200.00 to \$300.00

**Rm Name:**

**Criticality:** 5 **ERL:** 01

**Input Date:**

**Size:** 10 to 20 Ft

**Total Correction Cost Range**

\$1,200.00 to \$1,800.00

<u>Packaged HVAC - Computer Room Air Conditioning Unit</u>	B.8.6.1.1
<b>Description:</b> Sanyo	
<b>Memo:</b> mold is beginning to appear on unit	
<b>Component ID</b> 053DURRANT10/23/2009 10:01:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\122B CRAC Sanyo (2).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\122B CRAC Sanyo.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\122C CRAC Rooftop.jpg#	

<b>Floor:</b> G	<b>Rm No:</b> 122B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> Trane Condensing Unit	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 1:49:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\TRANE Rooftop Condenser.jpg#	

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$15,000.00 to \$20,000.00	\$15,000.00 to \$20,000.00	

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> Trane RTU-01	
<b>Memo:</b> serves Library	
<b>Component ID</b> 053DURRANT10/23/2009 1:44:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Rooftop AHU (library).jpg#	

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$20,000.00 to \$25,000.00	\$20,000.00 to \$25,000.00	

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> Trane RTU-02	
<b>Memo:</b> serves Office	
<b>Component ID</b> 053DURRANT10/23/2009 1:44:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Rooftop AHU (Office).jpg#	

**Floor:** R **Rm No:** Roof **Rm Name:**

**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 15

**Deficiency:** **Input Date:** 10/23/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$20,000.00 to \$25,000.00 \$20,000.00 to \$25,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 10:00:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\111 Window AC.jpg#	

**Floor:** G **Rm No:** 111 **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 01

**Deficiency:** **Input Date:** 10/23/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 9:55:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\116 Convactor (2).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\116 Convactor.jpg#	

**Floor:** G **Rm No:** 116 **Rm Name:**

**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 15

**Deficiency:** **Input Date:** 10/23/2009

**Quantity:** 2 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 9:55:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\114 Convector.jpg#	

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 10:02:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\122E FCU.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\126A ReHeat Coil.jpg#	

**Floor:** G    **Rm No:** 122E    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 9:59:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\122C FCU (2).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\122C FCU (3).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\122c FCU (4).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\122C FCU.jpg#	

**Floor:** G    **Rm No:** 122C    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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Heat Transfer Equipment - Finned Tube Radiation B.8.6.2.3

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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:51:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\100 Fin Tube.jpg#

**Floor:** G **Rm No:** 100 **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 10/23/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

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Heat Transfer Equipment - Finned Tube Radiation B.8.6.2.3

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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:53:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\121E Fin Tube.jpg#

**Floor:** G **Rm No:** 121E **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 10/23/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

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Heat Transfer Equipment - Finned Tube Radiation B.8.6.2.3

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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:53:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\113A Fin Tube.jpg#

**Floor:** G **Rm No:** 113A **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 10/23/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:53:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\117A Fin Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:53:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\117 Fin Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:52:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\101 Fin Tube (2).jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\101 Fin Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:53:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\141 Fin Tube (2).jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\141 Fin Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 141	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 10/23/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,000.00 to \$2,000.00		\$2,000.00 to \$4,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:57:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\124A Fin Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 124A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 10/23/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,000.00 to \$2,000.00		\$1,000.00 to \$2,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:53:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\122D Fin Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 10/23/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,000.00 to \$2,000.00		\$1,000.00 to \$2,000.00



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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:57:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\140X Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 140X	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** located in hallway

**Component ID** 053DURRANT10/23/2009 9:57:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\102 Hallway Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:57:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\121F Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 121F	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 053DURRANT10/23/2009 9:57:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\124A Hallway Unit Heater.jpg#	

**Floor:** G    **Rm No:** 124A    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 9:56:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\100C Unit Heater.jpg#	

**Floor:** G    **Rm No:** 100C    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located in entry
<b>Component ID</b> 053DURRANT10/23/2009 9:57:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\128 Entry Unit Heater.jpg#	

**Floor:** G    **Rm No:** 128    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 053DURRANT10/23/2009 9:57:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\146 Hallway Unit Heater.jpg#	

**Floor:** G    **Rm No:** 146    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 9:57:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Boiler Room Unit Heater.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 9:57:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\Main Entry Unit Heater.jpg#	

**Floor:** G    **Rm No:** Main Entrance    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:46:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\100 Unit Ventilator.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:50:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\101 Unit Ventilator.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 053DURRANT10/23/2009 9:50:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\106 Unit Ventilator.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 9:50:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\109 Unit Ventilator.jpg#	

**Floor:** G    **Rm No:** 109    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/23/2009 9:50:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sandburg Elementary\112 Unit Ventilator.jpg#	

**Floor:** G    **Rm No:** 112    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 053DURRANT11/19/2009 9:14:31 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$120,000.00 to \$140,000.00    \$120,000.00 to \$140,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	053DURRANT11/19/2009 9:15:09 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$120,000.00    **to** \$140,000.00    \$120,000.00    **to** \$140,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Electrical Service and Distribution</u>	B.9.1
<b>Description:</b>	Plexiglas
<b>Memo:</b>	Replace missing light cover.
<b>Component ID</b>	053DURRANT12/15/2009 4:42:55 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 013.JPG#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 1    **Size:** 1 Each  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50.00    **to** \$100.00    \$50.00    **to** \$100.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Electrical Service and Distribution</u>	B.9.1
<b>Description:</b>	Lacking Maintenance
<b>Memo:</b>	Remove bird's nest from light fixture.
<b>Component ID</b>	053DURRANT12/17/2009 10:20:17 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 029.JPG#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** NA  
**Deficiency:** 6    **Input Date:**  
**Quantity:** 1    **Size:** 1 Each  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25.00    **to** \$50.00    \$25.00    **to** \$50.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Utility transformer	
<b>Memo:</b> 150 KVA	
<b>Component ID</b> 053DURRANT8/4/2009 8:20:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\95 - Transformer.JPG#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Building Electrical Service &amp; Distribution - Main Disconnect</u>	B.9.1.2.5
<b>Description:</b> Main disconnect	
<b>Memo:</b> Cutler Hammer, 800A, feeds main switchboard	
<b>Component ID</b> 053DURRANT8/4/2009 8:00:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\1 - Service disconnect.JPG#	

**Floor:** B    **Rm No:** 11    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
<b>Description:</b> Main distribution panel MDP-1	
<b>Memo:</b> Cutler Hammer, 120/208V-3PH-4W, 800A, 800A main, feeds panels E, B, D, A.	
<b>Component ID</b> 053DURRANT8/4/2009 7:58:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\3 - MDP-1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\4 - MDP-1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\5 - MDP-1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\6 - MDP-1.JPG#	

**Floor:** B    **Rm No:** 11    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Unlabeled load center

**Memo:** Square D, 120/240V, 100A, 30 pole, many spaces, improper working space, code violation - otherwise rated C. Code reference - NEC 110.26(A)

**Component ID** 053DURRANT8/4/2009 8:21:52 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\100 - Exterior building load center.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\96 - Exterior building load center.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\98 - Exterior building load center.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\99 - Exterior building load center.JPG#

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel E

**Memo:** Cutler Hammer, 120/208V-3PH-4W, 100A, 20 pole, not labeled as emergency, spares are not labeled, code violation - otherwise rated B. Code reference - NEC 210.5 (C)

**Component ID** 053DURRANT8/4/2009 7:56:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\8 - Panel E.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\9 - Panel E.JPG#

**Floor:** 1 **Rm No:** Exterior Buildin **Rm Name:**  
**CSI:** 26 **Grade:** X **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/4/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$100.00 \$0.00 to \$100.00

**Floor:** B **Rm No:** 11 **Rm Name:**  
**CSI:** 26 **Grade:** X **Criticality:** 5 **ERL:** 20  
**Deficiency:** **Input Date:** 8/4/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$100.00 \$0.00 to \$100.00



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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel C (C1,C2,C3)

**Memo:** Located in Corridor 133 at room 124. Cutler Hammer, triple tub, 120/208V-3PH-4W, 400A, 400A main, 126 pole, spares are not labeled, code violation - otherwise rated B. Code reference - NEC 210.5 (C)

**Component ID** 053DURRANT8/4/2009 8:02:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\64 - Panel C.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\65 - Panel C.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\66 - Panel C.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\67 - Panel C.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\68 - Panel C.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\69 - Panel C.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\70 - Panel C.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\71 - Panel C.JPG#

**Floor:** 1 **Rm No:** 133

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/4/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel B

**Memo:** Cutler Hammer, 120/208V-3PH-4W, 225A, 225A main, feeds mechanical equipment, 5 spares, spares are not labeled, code violation - otherwise rated B. Code reference - NEC 210.5 (C)

**Component ID** 053DURRANT8/4/2009 7:49:53 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\11 - Panel B.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\12 - Panel B.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\13 - Panel B.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\14 - Panel B.JPG#

**Floor:** B **Rm No:** 10

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/4/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>Description:</b> Panel A (A1,A2)			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in Corridor 133 at room 103. Cutler Hammer, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, spares are not labeled, code violation - otherwise rated B. Code reference - NEC 210.5 (C)			<b>Deficiency:</b>		<b>Input Date:</b> 8/4/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 053DURRANT8/4/2009 8:03:35 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\72 - Panel A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\73 - Panel A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\74 - Panel A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\75 - Panel A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\76 - Panel A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\77 - Panel A.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 149	<b>Rm Name:</b>
<b>Description:</b> Panel D (D1,D2)			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in Corridor 149 at room 141. Cutler Hammer, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, spares are not labeled, code violation - otherwise rated B. Code reference - NEC 210.5 (C)			<b>Deficiency:</b>		<b>Input Date:</b> 8/4/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 053DURRANT8/4/2009 8:11:15 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\81 - Panel D.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\82 - Panel D.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\83 - Panel D.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\84 - Panel D.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\85 - Panel D.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\90 - Panel D.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\91 - Panel D.JPG#					

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> Square D, 60/3. Kiln asset # 45110.	
<b>Component ID</b> 053DURRANT8/4/2009 8:15:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\78 - Kiln light.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\79 - Kiln.JPG#	

**Floor:** 1    **Rm No:** 127    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT11/10/2009 11:10:12 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<b>Lighting and Branch Wiring</b>		<b>B.9.2</b>	
<u>Kitchen Equipment</u>	B.9.2.1	<b>Floor:</b> 1	<b>Rm No:</b> 122
<b>Description:</b> Milk Cooler		<b>CSI:</b> 26	<b>Grade:</b> C
<b>Memo:</b> Norlake cooler - 115V, 4.8A. No asset number		<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009
<b>Component ID</b> 053DURRANT8/25/2009 10:52:13 AM		<b>Quantity:</b> 1	<b>Size:</b>
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\30 - Cooler.JPG#		\$1,500.00 to \$2,000.00	\$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Kenmore chest freezer - 115V, 15A. No asset number	
<b>Component ID</b> 053DURRANT8/25/2009 10:52:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\32 - Chest freezer.JPG#	

**Floor:** 1    **Rm No:** 122    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Delfield refrigerator - 115V, 10.5A. No asset number	
<b>Component ID</b> 053DURRANT8/4/2009 9:02:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\29 - Freezer.JPG#	

**Floor:** 1    **Rm No:** 122    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven - 230-240V, 22A, 11KW, Nema 14-30R plug. No asset number	
<b>Component ID</b> 053DURRANT8/25/2009 10:53:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\31 - Oven.JPG#	

**Floor:** 1    **Rm No:** 122    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Oven	
<b>Memo:</b> GE oven - 250V, 50A. No asset number	
<b>Component ID</b> 053DURRANT8/25/2009 10:53:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\33 - Oven.JPG#	

**Floor:** 1    **Rm No:** 122    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00    to    \$500.00    \$400.00    to    \$500.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non GFI receptacles	
<b>Memo:</b> Recommend providing receptacles within 6 feet of sinks and all wet locations for safety. Rooms include 18, 121, 108. Code reference - NEC 210.8	
<b>Component ID</b> 053DURRANT8/4/2009 9:15:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\43 - Non GFI.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\44 - Non GFI.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\60 - Non GFI.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\61 - Non GFI.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\62 - Non GFI.JPG#	

**Floor:** 1    **Rm No:** 117B, 124    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    to    \$50.00    \$50.00    to    \$250.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/30/2009 8:11:19 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100,000.00    to    \$120,000.00    \$100,000.00    to    \$120,000.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Power strips	
<b>Memo:</b> Power strips are used due to lack of receptacles for computers. Recommend installing more receptacles for computers.	
<b>Component ID</b> 053DURRANT8/4/2009 9:10:26 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 111, LMC    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    to    \$200.00    \$200.00    to    \$400.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Open boxes	
<b>Memo:</b> Open power box and fire alarm box by the previous transformer vault. Provide covers.	
<b>Component ID</b> 053DURRANT8/4/2009 8:51:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\16 - Open fire alarm box.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\17 - Open Power box.JPG#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    to    \$20.00    \$10.00    to    \$20.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 053DURRANT10/30/2009 8:11:18 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$350,000.00    to    \$400,000.00    \$350,000.00    to    \$400,000.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> OC sensors	
<b>Memo:</b> Recommend installing occupancy sensors in various locations throughout the building where they are not yet installed.	
<b>Component ID</b> 053DURRANT8/4/2009 8:31:03 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$3,000.00 to \$4,000.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b> General lighting	
<b>Memo:</b> The exterior lighting appears to be old and could use an upgrade. There does not appear to be very much exterior lighting, installing more exterior building lighting is an option.	
<b>Component ID</b> 053DURRANT8/4/2009 9:30:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\58 - Incandescent lighting.JPG#	

**Floor:** 1    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 03  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 15    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$1,500.00 to \$3,000.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b> Emergency lighting	
<b>Memo:</b> Emergency battery packs	
<b>Component ID</b> 053DURRANT8/4/2009 8:49:24 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Entire building    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 25    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$7,500.00 to \$10,000.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Fire alarm system, Simplex 4100U control panel	
<b>Component ID</b> 053DURRANT8/4/2009 9:08:31 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm annunciation	
<b>Memo:</b> Missing audio visual fire alarm device. Code reference - NFPA	
<b>Component ID</b> 053DURRANT8/4/2009 9:26:05 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 126A    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$300.00 to \$400.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Primex wireless clock system	
<b>Component ID</b> 053DURRANT8/4/2009 9:00:26 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\24 - Wireless clocks.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\37 - Wireless clock.JPG#



<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Voice rack	
<b>Component ID</b> 053DURRANT8/24/2009 3:27:32 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 122B    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Data rack	
<b>Component ID</b> 053DURRANT8/4/2009 8:53:46 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 122B    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Public Address and Music System</u>	B.9.3.4
<b>Description:</b> Amplifiers	
<b>Memo:</b> Bogen amplifiers. Paging is over the phone system.	
<b>Component ID</b> 053DURRANT8/4/2009 9:01:21 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 122B    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\25 - Amplifier.JPG#

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Intrusion detection system	
<b>Memo:</b> Regency Intrusion detection system is installed throughout the building. Main interface panel is located at the exit near room 124A. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and CCTV integrated system.	
<b>Component ID</b> 053DURRANT8/4/2009 8:37:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\45 - Intrusion sensor.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sandburg Elementary\59 - Intrusion detection.JPG#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$8,000.00    \$6,000.00 to \$8,000.00

<b>Structural Steel - Tube Column</b>	<b>S.1.10</b>
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<u>Structural Steel - Tube Column</u>	S.1.10
<b>Description:</b> Corroded	
<b>Memo:</b> Column base rusting.	
<b>Component ID</b> 053DURRANT12/17/2009 10:12:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 027.JPG#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 5    **Grade:** D    **Criticality:** 5    **ERL:** 02  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 1    **Size:** 1 Ft  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$200.00 to \$300.00    \$200.00 to \$300.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
<b>Description:</b> Broken	
<b>Memo:</b> Deteriorated and/or cracked foundation	
<b>Component ID</b> 053DURRANT12/15/2009 5:09:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 019.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 024.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 044.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\053 Sandburg Elementary\053 Sandburg 057.JPG#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 3    **Grade:** F    **Criticality:** 5    **ERL:** 01  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 5    **Size:** 1 Ft  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$1,500.00 to \$2,000.00

## 062 Olson Elementary School

HVAC Distribution System		B.8.5		
<u>Air Distribution - Air Inlet</u>		B.8.5.2.6		
<b>Description:</b> Air Intake Modifications		<b>Floor:</b> 2	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>Memo:</b> Snow build-up causing blocked intakes and leakage.		<b>CSI:</b> 7	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 00
		<b>Deficiency:</b>	<b>Input Date:</b> 2/17/2010	
		<b>Quantity:</b> 1	<b>Size:</b>	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$20,000.00 <b>to</b> \$25,000.00	\$20,000.00 <b>to</b> \$25,000.00	
<b>Component ID</b> 062RLH2/17/2010 8:41:59 AM				
<b>Photo Links:</b>				

## 071 Lindbergh Elementary School

Soffit		A.6.1		
<u>Soffit</u>		A.6.1		
Description: Missing		Floor:	Rm No:	Rm Name:
Memo: Vent hole in soffit with bent and missing louver blades		CSI: 7	Grade: D	Criticality: 3 ERL: 01
		Deficiency: 4	Input Date:	
		Quantity: 1	Size: Each	
		Correction Cost Range (ea)	Total Correction Cost Range	
		\$200.00 to \$300.00	\$200.00 to \$300.00	
Component ID 071DURRANT12/8/2009 9:03:10 AM				
Photo Links:				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 025.JPG#				

General Foundation Condition & Alignment		B.1.1		
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<u>General Foundation Condition &amp; Alignment</u>	B.1.1
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**Description:** Missing

**Memo:** Moisture protection missing between sidewalk and wall.

**Component ID** 071DURRANT12/8/2009 9:09:38 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 051.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 7 **Grade:** F **Criticality:** 4 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 100 to 150 Ln. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,500.00 to \$2,500.00 \$1,500.00 to \$2,500.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Cracks in brick veneer

**Component ID** 071DURRANT12/20/2009 9:55:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 008.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 037.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 038.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 039.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 050.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 4 **Grade:** F **Criticality:** 5 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 6 **Size:** 2 Ln. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$300.00 to \$400.00 \$1,800.00 to \$2,400.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 071DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 4 **Grade:** B **Criticality:** 2 **ERL:** 20  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: B
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Input Date:
<b>Component ID</b> 071DURRANT12/26/2009 1:16:41 PM				Quantity: 1	Size: Each
<b>Photo Links:</b>				Correction Cost Range (ea)	Total Correction Cost Range
				\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: A
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Input Date:
<b>Component ID</b> 071DURRANT12/26/2009 1:18:27 PM				Quantity: 1	Size: Each
<b>Photo Links:</b>				Correction Cost Range (ea)	Total Correction Cost Range
				\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: B
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Input Date:
<b>Component ID</b> 071DURRANT12/26/2009 1:18:50 PM				Quantity: 1	Size: Each
<b>Photo Links:</b>				Correction Cost Range (ea)	Total Correction Cost Range
				\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00

Masonry Wall		B.2.1	
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 071DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years	
<b>Component ID</b> 071DURRANT12/26/2009 12:56:26 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

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**Masonry Wall**

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B.2.1

**Description:** Sealant**Memo:** Deteriorated and/or missing sealant at control joints, door/window perimeters, header joints, and around louvers.**Component ID** 071DURRANT12/8/2009 8:04:27 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 001.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 002.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 003.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 004.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 005.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 008.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 011.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 012.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 014.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 022.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 024.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 024.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 026.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 026.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 029.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 034.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 036.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 041.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 045.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 049.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 051.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 7**Grade:** D**Criticality:** 5**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:**

Each

**Correction Cost Range (ea)**

\$5,000.00 to \$10,000.00

**Total Correction Cost Range**

\$5,000.00 to \$10,000.00

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**Masonry Wall**

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B.2.1

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**Masonry Wall**

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B.2.1

**Description:** Brick**Memo:** Missing and/or deteriorated mortar**Component ID** 071DURRANT12/8/2009 8:09:42 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 006.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 010.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 011.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 014.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 016.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 020.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 022.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 031.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 033.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 035.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 036.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 040.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 042.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 043.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 046.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 047.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 048.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 049.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 050.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** D**Criticality:** 4**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 750 to 1,000 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$8,000.00 to \$9,000.00

\$8,000.00 to \$9,000.00

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**Masonry Wall**

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**B.2.1**

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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Chipped, spalling, and/or broken brick

**Component ID** 071DURRANT12/8/2009 8:20:45 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 009.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 020.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 033.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 037.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 038.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 039.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 040.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 041.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 042.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 043.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 046.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 048.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 049.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 050.JPG#

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 071DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

<b>Wood</b>	<b>B.2.3</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 5      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$5,000.00 to \$6,000.00      \$5,000.00 to \$6,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 071DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Bent

**Memo:** Bent light cage

**Component ID** 071DURRANT12/8/2009 8:39:38 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 021.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 26      **Grade:** D      **Criticality:** 2      **ERL:** Unk  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$50.00 to \$100.00      \$50.00 to \$100.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum / Glass

**Memo:** Windows are anticipated to need replacing within the next 20 years based on the age of the building

**Component ID** 071DURRANT12/26/2009 5:13:51 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** A      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200,000.00 to \$300,000.00      \$200,000.00 to \$300,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 071DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 071DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 071DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 071DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 071DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 071DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 071DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 071DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Aluminum / Glass Door

**Memo:** Dented Doors

**Component ID** 071DURRANT12/8/2009 8:16:39 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 007.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 023.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** C      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 2      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$4,000.00 to \$6,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Aluminum / Glass Door

**Memo:** Holes in doors. It appears only at this location

**Component ID** 071DURRANT12/8/2009 8:48:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 023.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** D **Criticality:** 3 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 2 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$100.00 to \$200.00 \$200.00 to \$400.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Missing

**Memo:** Gaps in sweeps on door frames - original installation or modification to provide better operation - gaps should be closed to create a better thermal condition

**Component ID** 071DURRANT12/8/2009 9:04:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 028.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 029.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 030.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** D **Criticality:** 3 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 12 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$100.00 to \$200.00 \$1,200.00 to \$2,400.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Painted

**Memo:** Doors have been repainted but not prepared sufficiently to create uniform appearance - some need repainting already

**Component ID** 071DURRANT12/8/2009 9:07:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 027.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 032.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 044.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 9 **Grade:** C **Criticality:** 2 **ERL:** Unk  
**Deficiency:** 6 **Input Date:**  
**Quantity:** 12 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$200.00 to \$300.00 \$2,400.00 to \$3,600.00

Stucco		B.2.9			
<u>Stucco</u>		B.2.9	Floor:	Rm No:	Rm Name:
Description: Cracked		CSI: 7	Grade: F	Criticality: 4	ERL: 00
Memo: Crack in fascia panel		Deficiency: 4	Input Date:		
		Quantity: 1	Size: 5 Ln. Ft.		
		Correction Cost Range (ea)	Total Correction Cost Range		
Component ID 071DURRANT12/8/2009 8:35:40 AM		\$200.00 to \$300.00	\$200.00 to \$300.00		
Photo Links:					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 015.JPG#					

Flooring		B.4.1			
<u>Deteriorating Finish</u>		B.4.1.8	Floor: 1	Rm No: 114	Rm Name: Gymnasium
Description: VAT		CSI: 9	Grade: D	Criticality: 4	ERL: 01
Memo: Replace VAT with Sheet Flooring		Deficiency:	Input Date: 2/11/2010		
		Quantity: 1	Size: 3942 Sqr. Ft.		
		Correction Cost Range (ea)	Total Correction Cost Range		
Component ID 071RLH2/11/2010 2:00:52 PM		\$50,000.00 to \$70,000.00	\$50,000.00 to \$70,000.00		
Photo Links:					

Plumbing Fixtures		B.6.1			
<u>Water Closet</u>		B.6.1.1	Floor: G	Rm No: 124	Rm Name:
Description:		CSI: 22	Grade: B	Criticality: 2	ERL: 15
Memo:		Deficiency:	Input Date: 7/30/2009		
		Quantity: 1	Size:		
		Correction Cost Range (ea)	Total Correction Cost Range		
Component ID 071DURRANT8/3/2009 8:51:06 AM		\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00		
Photo Links:					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\124_WC.jpg#					

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 071DURRANT8/3/2009 8:24:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\125_WC.jpg#	

**Floor:** G    **Rm No:** 125    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> chipped porcelain	
<b>Component ID</b> 071DURRANT8/3/2009 8:18:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\100_WC.jpg#	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 071DURRANT8/3/2009 8:43:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Girls 117 Restroom_WC_1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Girls 117 Restroom_WC_2 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Girls 117 Restroom_WC_3 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Girls 117 Restroom_WC_4 of 4.jpg#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00



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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 071DURRANT8/3/2009 9:02:28 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 114L	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 071DURRANT8/3/2009 8:58:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\114C\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 114C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom. Flush valve leaks

**Component ID** 071DURRANT8/3/2009 8:40:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Boys 115 Restroom\_WC\_1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Boys 115 Restroom\_WC\_2 of 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 071DURRANT8/3/2009 8:43:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\116_JC.jpg#	

**Floor:** G    **Rm No:** 116    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 071DURRANT8/3/2009 8:59:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\114C_Urinal.jpg#	

**Floor:** G    **Rm No:** 114C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 071DURRANT8/3/2009 8:40:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Boys 115 Restroom_Urinals.jpg#	

**Floor:** G    **Rm No:** 115    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 071DURRANT8/3/2009 8:40:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Boys 115 Restroom\_Lav 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Boys 115 Restroom\_Lav 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 071DURRANT8/3/2009 9:02:24 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 114L	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 071DURRANT8/3/2009 8:58:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\114C\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 114C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 071DURRANT8/3/2009 8:24:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\125\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 071DURRANT8/3/2009 8:18:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\100\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 071DURRANT8/3/2009 8:51:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\124\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 071DURRANT8/3/2009 8:43:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Girls 117 Restroom_Lav 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Girls 117 Restroom_Lav 2.jpg#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 071DURRANT8/3/2009 8:19:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\100_SK.jpg#	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b>	
<b>Component ID</b> 071DURRANT8/3/2009 8:16:57 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 101C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	3 compartment, 2 faucets
<b>Component ID</b> 071DURRANT8/3/2009 9:03:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\114I_SK.jpg#	

**Floor:** G    **Rm No:** 114I    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 071DURRANT8/3/2009 8:53:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\113_SK 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\113_SK 2.jpg#	

**Floor:** G    **Rm No:** 113    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	one has bubbler (doesn't work)
<b>Component ID</b> 071DURRANT8/3/2009 8:32:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\106_SK 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\106_SK 2.jpg#	

**Floor:** G    **Rm No:** 106    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> used as janitor receptor. Vacuum breaker not to code	
<b>Component ID</b> 071DURRANT7/30/2009 3:49:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\114F_SK.jpg#	

**Floor:** G    **Rm No:** 114F    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> Girls Restroom. Located in hallway, loose	
<b>Component ID</b> 071DURRANT8/3/2009 8:45:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Girls 117 Restroom_EWC.jpg#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 071DURRANT8/3/2009 8:39:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\112_EWC.jpg#	

**Floor:** G    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 071DURRANT8/3/2009 8:22:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\125_EWC.jpg#	

**Floor:** G    **Rm No:** 125    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in hallway
<b>Component ID</b> 071DURRANT8/3/2009 8:27:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\102_EWC.jpg#	

**Floor:** G    **Rm No:** 102    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
<u>Domestic Water Heater</u>	B.6.3.1
<b>Description:</b> Bock 100G-180SDN	
<b>Memo:</b>	
<b>Component ID</b> 071DURRANT7/30/2009 3:48:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\114F_Water Heater.jpg#	

**Floor:** G    **Rm No:** 114F    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00



<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Capital	
<b>Memo:</b> requires vacuum breaker 1/2" hose valve	
<b>Component ID</b> 071DURRANT7/30/2009 3:49:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\114F_Water Softener_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\114F_Water Softener_2 of 2.jpg#	

**Floor:** G    **Rm No:** 114F    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	
<b>Component ID</b> 071DURRANT7/30/2009 3:54:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\114F_HWR Pump.jpg#	

**Floor:** G    **Rm No:** 114F    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Wet Pipe Fire Sprinkler System</b>	<b>B.7.1</b>
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<u>Valves and Specialties</u>	B.7.1.2
<b>Description:</b> Building Riser	
<b>Memo:</b>	
<b>Component ID</b> 071DURRANT7/30/2009 4:01:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\114J_Fire Riser.jpg#	

**Floor:** G    **Rm No:** 114J    **Rm Name:**  
**CSI:** 21    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b>	
<b>Memo:</b>	Size 741, S/N 681055
<b>Component ID</b> 071DURRANT11/19/2009 8:31:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\114F_Boiler Piping.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\114F_Boiler.jpg#	

**Floor:** G    **Rm No:** 114F    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$160,000.00 to \$180,000.00    \$160,000.00 to \$180,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> June-Aire	
<b>Memo:</b>	Size 741, S/N 681054
<b>Component ID</b> 071DURRANT7/30/2009 3:51:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\114F_Boiler Piping.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\114F_Boiler.jpg#	

**Floor:** G    **Rm No:** 114F    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$160,000.00 to \$180,000.00    \$160,000.00 to \$180,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Air Compressor	
<b>Memo:</b>	
<b>Component ID</b> 071DURRANT7/30/2009 3:51:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\114F_Air Compressor.jpg#	

**Floor:** G    **Rm No:** 114F    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 071DURRANT7/30/2009 3:53:16 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 114F    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Penn	
<b>Memo:</b> Model WCC08 & WCC06	
<b>Component ID</b> 071DURRANT8/3/2009 9:25:17 AM	
<b>Photo Links:</b>	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Roof\_Penn Exhaust\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Roof\_Penn Exhaust\_2.jpg#

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> rectangular roof exhaust	
<b>Component ID</b> 071DURRANT8/3/2009 9:22:27 AM	
<b>Photo Links:</b>	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Roof\_Rect Exhaust\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Roof\_Rect Exhaust\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Roof\_Rect Exhaust\_3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Roof\_Rect Exhaust\_4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Roof\_Rect Exhaust\_5.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Roof\_Rect Exhaust\_6.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Roof\_Rect Exhaust\_7.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Roof\_Rect Exhaust\_8.jpg#

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 8    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$16,000.00 to \$24,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> bent squirrel cage	
<b>Component ID</b> 071DURRANT8/3/2009 9:24:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Roof_Round Exhaust_Dented Cage.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 071DURRANT7/30/2009 4:02:37 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 114J    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 071DURRANT8/3/2009 8:56:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\114A_Exhaust Fan.jpg#	

**Floor:** G    **Rm No:** 114A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 071DURRANT8/3/2009 9:01:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\114O\_Exhaust Fan.jpg#

**Floor:** G **Rm No:** 114O

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 03

**Input Date:** 7/30/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
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**Description:** Trane YSC072A3RHA1ED100A1A000O0

**Memo:**

**Component ID** 071DURRANT8/3/2009 9:27:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Roof\_Trane Unit\_1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\Roof\_Trane Unit\_2 of 2.jpg#

**Floor:** R **Rm No:** Roof

**CSI:** 23 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$10,000.00 to \$15,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 7/30/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 071DURRANT8/3/2009 8:48:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\120\_Finned Tube.jpg#

**Floor:** G **Rm No:** 120

**CSI:** 23 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 7/30/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 071DURRANT8/3/2009 8:37:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\110\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 071DURRANT8/3/2009 8:46:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\118\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 071DURRANT8/3/2009 8:48:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\121\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 121	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 071DURRANT8/3/2009 8:26:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\103\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 071DURRANT8/3/2009 8:39:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\112\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 071DURRANT8/3/2009 8:22:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\127\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 071DURRANT8/3/2009 8:36:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\109\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 071DURRANT8/3/2009 8:32:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\106\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 071DURRANT8/3/2009 8:34:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\107\_Finned Tube.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 7/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	



<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 071DURRANT8/3/2009 8:49:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\124_Finned Tube.jpg#	

**Floor:** G    **Rm No:** 124    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 071DURRANT8/3/2009 8:49:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Lindbergh Elementary\123_Finned Tube.jpg#	

**Floor:** G    **Rm No:** 123    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 7/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 071DURRANT11/19/2009 9:15:41 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100,000.00 to \$120,000.00    \$100,000.00 to \$120,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	071DURRANT11/19/2009 9:16:18 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100,000.00    to    \$120,000.00    \$100,000.00    to    \$120,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Electrical Service and Distribution</u>	B.9.1
<b>Description:</b>	Missing
<b>Memo:</b>	Missing electrical box cover
<b>Component ID</b>	071DURRANT12/8/2009 8:30:47 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 013.JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 018.JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\071 Lindbergh Elementary\071 Lindbergh 019.JPG#

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 4    **Size:** Each  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50.00    to    \$100.00    \$200.00    to    \$400.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b>	Utility transformer
<b>Memo:</b>	300 KVA, MG&E, 13.8 KV primary, 120/208V secondary
<b>Component ID</b>	071DURRANT8/12/2009 9:50:57 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\72 - Utility transformer.JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\73 - Utility transformer information.JPG#

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    to    \$0.00    \$0.00    to    \$0.00

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** Main distribution panel

**Memo:** Located in closet in corridor 131. Square D, 120/208V-3PH-4W, 1200A, 1200A buss mounted main, lots of extra space, (4) 225A spares, feeds IT-1A, IT-1B, C1, C2, G, F, EM.

**Component ID** 071DURRANT8/12/2009 10:02:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\48 - Main distribution panel.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\49 - Main distribution panel.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\50 - Main distribution panel.JPG#

**Floor:** G **Rm No:** 131

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 4 **ERL:** 20

**Deficiency:**

**Input Date:** 8/12/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$50,000.00 to \$75,000.00

\$50,000.00 to \$75,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel C1, C2

**Memo:** Square D, double tub, 120/208V-3PH-4W, 84 pole, sub-feed lugs between panels with 225A mains in each section. Spares are on - verify spares on panel schedule and turn off.

**Component ID** 071DURRANT8/12/2009 10:02:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\42 - Panel C1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\43 - Panel C1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\44 - Panel C1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\45 - Panel C2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\46 - Panel C2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\47 - Panel C2.JPG#

**Floor:** G **Rm No:** 113

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 8/12/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$9,000.00 to \$10,000.00

\$9,000.00 to \$10,000.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>Description:</b> Panel IT-1A, IT-1B			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, double tub, 120/208V-3PH-4W, 84 pole, sub-feed lugs between panels with 225A mains in each section. Spares are on - verify spares on panel schedule and turn off.			<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$9,000.00 to \$10,000.00		\$9,000.00 to \$10,000.00
<b>Component ID</b> 071DURRANT8/12/2009 9:59:52 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\35 - Panel IT-1A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\36 - Panel IT-1A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\37 - Panel IT-1A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\38 - Panel IT-1B.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\39 - Panel IT-1B.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\40 - Panel IT-1B.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\41 - Panel IT-1B.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 114G	<b>Rm Name:</b>
<b>Description:</b> Panel F			<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Memo:</b> Located near entry at room 114G. Square D, 120/208V-3PH-4W, 225A, 42 pole, spares are on - verify spares on panel schedule and turn to off position.			<b>Deficiency:</b>		<b>Input Date:</b> 8/12/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$5,000.00 to \$6,000.00		\$5,000.00 to \$6,000.00
<b>Component ID</b> 071DURRANT8/12/2009 9:52:21 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\6 - Panel F.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\7 - Panel F.JPG#					

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel G

**Memo:** Square D, 120/208V-3PH-4W, 225, 42 pole, tables are piled in front of the panel - improper working space, code violation - otherwise rated B. Code reference - NEC 110.26(A)

**Component ID** 071DURRANT8/12/2009 9:55:38 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\18 - Panel G.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\19 - Panel G.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\20 - Panel G.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\21 - Panel G.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\22 - Panel G.JPG#

**Floor:** G **Rm No:** 114O

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/12/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel E

**Memo:** Square D, 120/208V-3PH-4W, 225, 42 pole, spares are on - verify spares on panel schedule and turn off. Main distribution panel says panel EM not E - verify labeling and correct. Code reference - NEC 210.5(C)

**Component ID** 071DURRANT8/12/2009 9:58:10 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\28 - Panel E.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\29 - Panel E.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\30 - Panel E.JPG#

**Floor:** G **Rm No:** 114O

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 5 **ERL:** 20

**Input Date:** 8/12/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel K

**Memo:** Square D, 120/208V-3PH-4W, 100A, 20 pole, unlocked, code violation - otherwise rated B. Code reference - NEC 110.26

**Component ID** 071DURRANT8/12/2009 9:54:01 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\15 - Panel K.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\16 - Panel K.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\17 - Panel K.JPG#

**Floor:** G **Rm No:** 114I

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 8/12/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
<b>Description:</b> Kiln	
<b>Memo:</b> Asset # 55705, 50A plug, 10800W, 220-230V, 45A, no disconnect	
<b>Component ID</b> 071DURRANT8/12/2009 10:04:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\67 - Kiln.JPG#	

**Floor:** G    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 071DURRANT11/10/2009 11:10:28 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>Lighting and Branch Wiring</b>		<b>B.9.2</b>	
<u>Kitchen Equipment</u>	B.9.2.1	<b>Floor:</b> G	<b>Rm No:</b> 114I
<b>Description:</b> Warming Oven		<b>CSI:</b> 26	<b>Grade:</b> A
<b>Memo:</b> Blodgett oven, Asset # 55745, 208-220V, 53A, 11 KW.		<b>Deficiency:</b>	<b>Input Date:</b> 8/25/2009
<b>Component ID</b> 071DURRANT8/25/2009 11:01:13 AM		<b>Quantity:</b> 1	<b>Size:</b>
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\8 - Blodgett oven.JPG#		\$15,000.00 to \$20,000.00	\$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Freezer	
<b>Memo:</b> PTO use - Amana freezer, no asset tag 115V, 2A	
<b>Component ID</b> 071DURRANT8/25/2009 11:02:12 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 114O    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Delfield refrigerator, no asset tag, 115V, 10.5A.	
<b>Component ID</b> 071DURRANT8/12/2009 10:09:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\9 - Delfield refrigerator.JPG#	

**Floor:** G    **Rm No:** 114I,    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Day Care Use - Whirlpool refrigerator/freezer, no asset tag.	
<b>Component ID</b> 071DURRANT8/25/2009 11:01:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\11 - Refrigerator-Freezer.JPG#	

**Floor:** G    **Rm No:** 114J    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Kenmore chest freezer Asset # 55744.	
<b>Component ID</b> 071DURRANT8/25/2009 11:01:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\10 - Chest freezer.JPG#	

**Floor:** G    **Rm No:** 114I    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake cooler, Asset # 55746, 115V, 4.8A.	
<b>Component ID</b> 071DURRANT8/25/2009 11:01:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\12- Cooler.JPG#	

**Floor:** G    **Rm No:** 114J    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non GFI receptacles	
<b>Memo:</b> Recommend providing receptacles within 6 feet of sinks and all wet locations for safety. Code reference - NEC 210.8	
<b>Component ID</b> 071DURRANT8/12/2009 10:14:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\54 - Non GFI.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\55 - Non GFI.JPG#	

**Floor:** G    **Rm No:** 101C    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$30.00 to \$150.00



<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non GFI receptacles	
<b>Memo:</b> Recommend providing receptacles within 6 feet of sinks and all wet locations for safety. Install GFI receptacles throughout the kitchen for personal protection.	
<b>Component ID</b> 071DURRANT8/12/2009 10:13:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\13 - Non GFI in kitchen.JPG#	

**Floor:** B    **Rm No:** 114I    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$50.00 to \$250.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 071DURRANT10/30/2009 8:11:52 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Open box	
<b>Memo:</b> Provide cover for open box on roof	
<b>Component ID</b> 071DURRANT8/12/2009 1:55:13 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$20.00    \$10.00 to \$20.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 071DURRANT10/30/2009 8:11:51 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$280,000.00    **to**    \$300,000.00    \$280,000.00    **to**    \$300,000.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b> General lighting	
<b>Memo:</b> Exterior lighting appears to be in good condition and adequate for the building.	
<b>Component ID</b> 071DURRANT8/12/2009 10:06:18 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\65 - Exterior light.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\66 - Exterior light.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\68 - Photocell on roof.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\69 - Exterior roof lighting.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\71 - Exterior building light.JPG#

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b> Emergency lighting	
<b>Memo:</b> Emergency battery packs	
<b>Component ID</b> 071DURRANT8/12/2009 10:07:44 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Entire building    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$300.00    **to**    \$400.00    \$1,200.00    **to**    \$1,600.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Fire alarm system, Simplex 4100U control panel	
<b>Component ID</b> 071DURRANT8/12/2009 10:20:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\25 - FACP.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\27 - FACP.JPG#	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$75,000.00    \$50,000.00 to \$75,000.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Simplex time controller and clocks throughout the building	
<b>Component ID</b> 071DURRANT8/12/2009 10:17:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\32 - Simplex clock.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\56 - Simplex Time controller.JPG#	

**Floor:** G    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Voice rack	
<b>Component ID</b> 071DURRANT8/24/2009 3:29:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\57 - Telecom equipment.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\58 - Telephone equipment.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\62 - IT rack.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\63 - IT rack.JPG#	

**Floor:** G    **Rm No:** 128A    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b>	Main distribution frame
<b>Memo:</b>	MDF-A. Location of Blonder Tongue CCTV amplifier and CCTV distribution and ALCATEL telephone system.

**Component ID** 071DURRANT8/12/2009 10:21:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\57 - Telecom equipment.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\58 - Telephone equipment.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\59 - CATV amp and distribution.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\62 - IT rack.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\63 - IT rack.JPG#

**Floor:** G **Rm No:** 128A **Rm Name:**  
**CSI:** 27 **Grade:** C **Criticality:** 3 **ERL:** 20  
**Deficiency:** **Input Date:** 8/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Public Address and Music System</u>	B.9.3.4
<b>Description:</b>	Audio equipment
<b>Memo:</b>	Audio rack on counter

**Component ID** 071DURRANT8/12/2009 10:20:54 AM

**Photo Links:**

**Floor:** G **Rm No:** 101 **Rm Name:**  
**CSI:** 27 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 8/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Public Address and Music System</u>	B.9.3.4
<b>Description:</b>	PA amplifiers
<b>Memo:</b>	Bogen PA amplifiers rack, one for classrooms, one for hallways, one for outside.

**Component ID** 071DURRANT8/12/2009 10:22:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\60 - PA amplifier rack.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Lindbergh Elementary\61 - PA amplifiers.JPG#

**Floor:** G **Rm No:** 128A **Rm Name:**  
**CSI:** 27 **Grade:** C **Criticality:** 3 **ERL:** 20  
**Deficiency:** **Input Date:** 8/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Intrusion detection system	
<b>Memo:</b> Regency Intrusion detection system is installed throughout the building. Interface panel is located at Entry in 114. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and CCTV integrated system.	
<b>Component ID</b> 071DURRANT8/12/2009 10:18:50 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$8,000.00    \$6,000.00 to \$8,000.00

072	Leopold Elementary School
<b>Soffit</b>	<b>A.6.1</b>
<u>Soffit</u>	A.6.1
<b>Description:</b> Metal Panels	
<b>Memo:</b> Damage at fascia	
<b>Component ID</b> 072DURRANT12/9/2009 8:56:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 008.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 010.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 013.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 015.JPG#	
<b>Masonry Wall</b>	<b>B.2.1</b>

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 7    **Grade:** F    **Criticality:** 4    **ERL:** 01  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 4    **Size:** 2 Ln. Ft.  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$1,600.00 to \$2,000.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 072DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 072DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 072DURRANT12/26/2009 1:18:27 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 072DURRANT12/26/2009 1:18:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 072DURRANT12/26/2009 1:19:17 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 072DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> Damaged, cracked and/or missing brick veneer	

**Component ID** 072DURRANT12/7/2009 10:57:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 001.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 003.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 020.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 024.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> Deteriorated and/or missing mortar and minor areas of efflorescence	

**Component ID** 072DURRANT12/7/2009 2:56:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 004.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 005.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 014.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 017.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 026.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 027.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 028.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 4	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$200.00 to \$300.00	\$800.00 to \$1,200.00	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	500 to 750 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	



Masonry Wall

B.2.1

**Description:** Sealant**Memo:** Deteriorated and/or missing sealant at control joints, window/door perimeters, header joints, and around louvers.**Component ID** 072DURRANT12/7/2009 3:09:53 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 002.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 003.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 005.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 008.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 013.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 018.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 019.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 023.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 025.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 026.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 027.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 028.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 7**Grade:** D**Criticality:** 5**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** Each**Correction Cost Range (ea)****Total Correction Cost Range**

\$5,000.00 to \$10,000.00

\$5,000.00 to \$10,000.00

**Wood****B.2.3**Wood

B.2.3

**Description:** Paint**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years**Component ID** 072DURRANT12/26/2009 1:23:21 PM**Photo Links:****Floor:****Rm No:****Rm Name:****CSI:** 9**Grade:** B**Criticality:** 2**ERL:** 20**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** Each**Correction Cost Range (ea)****Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00

**Wood****B.2.3**

<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 072DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum / Glass

**Memo:** Windows are anticipated to need replacing within the next 20 years based on the age of the building

**Component ID** 072DURRANT12/26/2009 5:07:59 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$200,000.00 to \$300,000.00      \$200,000.00 to \$300,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum Frame

**Memo:** Holes in screen

**Component ID** 072DURRANT12/9/2009 8:50:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 009.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 10 to 20 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$50.00 to \$100.00      \$50.00 to \$100.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 072DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 072DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 072DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 072DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 072DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 072DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 072DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 **to** \$4,000.00      \$3,000.00 **to** \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 072DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 **to** \$4,000.00      \$3,000.00 **to** \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Door Hardware

**Memo:** Damaged or missing door hardware

**Component ID** 072DURRANT12/7/2009 11:22:39 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 006.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 007.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 011.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 012.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 014.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 016.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 021.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Wood Door

**Memo:** Damaged wood door under main entrance sidewalk

**Component ID** 072DURRANT12/7/2009 3:30:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 022.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** F **Criticality:** 4 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 7 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$100.00 to \$200.00 \$700.00 to \$1,400.00

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** D **Criticality:** 4 **ERL:** 01  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$400.00 to \$500.00 \$400.00 to \$500.00

<u>Door and Frame</u>	B.2.8
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**Description:** Hollow Metal

**Memo:** Damage at hollow metal doors/frames

**Component ID** 072DURRANT12/9/2009 8:52:54 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 012.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 014.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 016.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 3      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$3,000.00 to \$6,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Staff Restroom

**Component ID** 072DURRANT9/8/2009 9:46:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\156 - WC.jpg#

**Floor:** G      **Rm No:** 156      **Rm Name:**  
**CSI:** 22      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:**      **Input Date:** 9/8/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 10:13:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\13 - WC.jpg#

**Floor:** B      **Rm No:** 13      **Rm Name:**  
**CSI:** 22      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:**      **Input Date:** 9/8/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 10:05:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\20A - WC.jpg#	

**Floor:** B    **Rm No:** 20A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom	
<b>Component ID</b> 072DURRANT9/8/2009 9:46:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\157 - WC 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\157 - WC 2.jpg#	

**Floor:** G    **Rm No:** 157    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 072DURRANT9/8/2009 9:47:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\158 - WC 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\158 - WC 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\158 - WC 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\158 - WC 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\158 - WC 5.jpg#	

**Floor:** G    **Rm No:** 158    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00



<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom
<b>Component ID</b> 072DURRANT9/8/2009 9:23:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\152 - WC.jpg#	

**Floor:** G    **Rm No:** 152    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 8:42:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\116a - WC.jpg#	

**Floor:** G    **Rm No:** 116A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 8:44:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\115 - WC.jpg#	

**Floor:** G    **Rm No:** 115A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 072DURRANT9/8/2009 8:53:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\102 - WC 2.jpg#	

**Floor:** G    **Rm No:** 101    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 8:33:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\139H - WC.jpg#	

**Floor:** G    **Rm No:** 139H    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 072DURRANT9/8/2009 9:19:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\132 - WC 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\132 - WC 2.jpg#	

**Floor:** G    **Rm No:** 132    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 072DURRANT9/8/2009 9:14:57 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\131 - WC 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\131 - WC 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\131 - WC 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\131 - WC 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\131 - WC 5.jpg#

**Floor:** G **Rm No:** 131

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 9/8/2009

**Quantity:** 5

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$10,000.00 to \$15,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 10:04:00 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\22 - WC.jpg#

**Floor:** B **Rm No:** 22

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/8/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Office Restroom

**Component ID** 072DURRANT9/8/2009 9:01:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\118E - WC.jpg#

**Floor:** G **Rm No:** 118E

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/8/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Office Restroom
<b>Component ID</b> 072DURRANT9/8/2009 9:00:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\118F - WC.jpg#	

**Floor:** G    **Rm No:** 118F    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 8:40:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\117A - WC.jpg#	

**Floor:** G    **Rm No:** 117A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 072DURRANT9/8/2009 10:25:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\26 - WC 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\26 - WC 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\26 - WC 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\26 - WC 5.jpg#	

**Floor:** B    **Rm No:** 26    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 8:19:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\139C - WC 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\139C - WC 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 139C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 072DURRANT9/8/2009 10:26:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\27 - WC 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\27 - WC 2.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 27	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 072DURRANT9/8/2009 8:51:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\103 - WC 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\103 - WC 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\103 - WC 3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\103 - WC 4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\103 - WC 5.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom, flush valve does not work on 4th WC
<b>Component ID</b> 072DURRANT9/8/2009 10:27:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\26 - WC 1.jpg#	

**Floor:** B    **Rm No:** 26    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom, vacuum breaker code violation
<b>Component ID</b> 072DURRANT9/8/2009 8:57:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\102 - WC 1.jpg#	

**Floor:** G    **Rm No:** 101    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 10:54:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\141A - Hose Bibb.jpg#	

**Floor:** G    **Rm No:** 141A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$100.00    **to**    \$200.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:36:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Cafeteria - JC.jpg#

**Floor:** G    **Rm No:** Cafeteria Storag    **Rm Name:**

**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** missing insulation on HW piping

**Component ID** 072DURRANT9/8/2009 8:17:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\141B - JC.jpg#

**Floor:** G    **Rm No:** 141B    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:19:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\130 - JC.jpg#

**Floor:** G    **Rm No:** 130    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 8:47:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\113 - JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 8:51:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\102 - JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 072DURRANT9/8/2009 10:10:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\113 - JC.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 11	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Reston

**Component ID** 072DURRANT9/8/2009 9:46:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\157 - Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 157	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 072DURRANT9/8/2009 8:52:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\102 - Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 072DURRANT9/8/2009 10:29:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\27 - Urinals 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\27 - Urinals 2.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 27	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 072DURRANT9/8/2009 9:20:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\132 - Urinals 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\132 - Urinals 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 8:33:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\139H - Urinal.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 139H	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Staff Restroom

**Component ID** 072DURRANT9/8/2009 9:46:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\156 - Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 156	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
 <b>Component ID</b> 072DURRANT9/8/2009 9:15:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\131 - Lavs.jpg#	

**Floor:** G    **Rm No:** 131    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
 <b>Component ID</b> 072DURRANT9/8/2009 9:20:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\132 - Lavs 2.jpg#	

**Floor:** G    **Rm No:** 132    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom
 <b>Component ID</b> 072DURRANT9/8/2009 9:23:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\152 - Lav.jpg#	

**Floor:** G    **Rm No:** 152    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 10:05:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\20A - Lav.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 20A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Office Restroom

**Component ID** 072DURRANT9/8/2009 9:00:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\118F - Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 118F	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 072DURRANT9/8/2009 9:46:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\157 - Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 157	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom, left lav faucet does not work
<b>Component ID</b> 072DURRANT9/8/2009 9:47:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\158 - Lavs.jpg#	

**Floor:** G    **Rm No:** 158    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 072DURRANT9/8/2009 10:25:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\26 - Lavs.jpg#	

**Floor:** B    **Rm No:** 26    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 8:52:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\102 - Lavs 1.jpg#	

**Floor:** G    **Rm No:** 101    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 072DURRANT9/8/2009 8:51:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\103 - Lavs.jpg#	

**Floor:** G    **Rm No:** 103    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 10:13:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\13 - Lav.jpg#	

**Floor:** B    **Rm No:** 13    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Office Restroom
<b>Component ID</b> 072DURRANT9/8/2009 9:01:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\118E - Lav.jpg#	

**Floor:** G    **Rm No:** 118E    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 072DURRANT9/8/2009 9:20:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\132 - Lavs 1.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 8:52:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\102 - Lavs 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 8:33:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\139H - Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 139H	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 072DURRANT9/8/2009 10:26:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\27 - Lavs.jpg#	

**Floor:** B    **Rm No:** 27    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 8:19:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\139C - Lav.jpg#	

**Floor:** G    **Rm No:** 139C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 10:04:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\22 - Lav.jpg#	

**Floor:** B    **Rm No:** 22    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom, faucet on 3rd lav does not work

**Component ID** 072DURRANT9/8/2009 10:26:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\27 - Lav.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 27	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:07:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\118D - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 118D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 10:00:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\51 - SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 51	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** loose spout

**Component ID** 072DURRANT9/8/2009 10:00:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\50 - SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 50	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 10:20:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\46 - SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 46	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:54:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\160 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 160	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:54:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\164 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 164	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:54:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\163 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 163	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:54:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\162 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 162	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:54:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\161 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 161	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:54:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\159 - SL.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 159	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:41:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\154A - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 154A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b> loose spouts	

**Component ID** 072DURRANT9/8/2009 9:11:45 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\121 - SK 1 (double).jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\121 - SK 2 (double).jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\121 - SK 3 (double).jpg#

**Floor:** G **Rm No:** 121 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 9/8/2009  
**Quantity:** 3 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00 \$6,000.00 to \$9,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b>	

**Component ID** 072DURRANT9/8/2009 9:35:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Cafeteria - SK.jpg#

**Floor:** G **Rm No:** Cafeteria **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 9/8/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> 4 compartment	
<b>Memo:</b> Located in Kitchen of 2007 addition	

**Component ID** 072DURRANT9/8/2009 9:33:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Kitchen (2007) - 3 compartment SK.jpg#

**Floor:** G **Rm No:** Kitchen **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 9/8/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00 \$4,000.00 to \$5,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> Located in Kitchen of 2007 addition	
<b>Component ID</b> 072DURRANT9/8/2009 9:31:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Kitchen (2007) - SK 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Kitchen (2007) - SK 2.jpg#	

**Floor:** G    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 9:05:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\118J - SK.jpg#	

**Floor:** G    **Rm No:** 118J    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 8:43:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\116 - SK.jpg#	

**Floor:** G    **Rm No:** 116    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 8:44:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\115 - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** loose spout

**Component ID** 072DURRANT9/8/2009 10:04:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\20 - SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:05:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\118K - SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 118K	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	faucet drips
<b>Component ID</b> 072DURRANT9/8/2009 10:02:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\24 - SK.jpg#	

**Floor:** B    **Rm No:** 24    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b>	2 faucets each
<b>Component ID</b> 072DURRANT9/8/2009 9:08:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\119 - SK 1 (double).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\119 - SK 2 (double).jpg#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 8:41:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\117 - SK.jpg#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
 <b>Component ID</b> 072DURRANT9/8/2009 9:49:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\167 - EWCs.jpg#	

**Floor:** G    **Rm No:** 167    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$2,000.00    **to**    \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
 <b>Component ID</b> 072DURRANT9/8/2009 9:42:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\165 - EWCs.jpg#	

**Floor:** G    **Rm No:** 165    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$2,000.00    **to**    \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
 <b>Component ID</b> 072DURRANT9/8/2009 9:16:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\148 - EWC.jpg#	

**Floor:** G    **Rm No:** 148    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor, left EWC does not work
<b>Component ID</b> 072DURRANT9/8/2009 9:58:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\33 - EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\34 - EWCs.jpg#	

**Floor:** B    **Rm No:** 34    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 072DURRANT9/8/2009 10:25:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\36 - EWC.jpg#	

**Floor:** B    **Rm No:** 36    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 072DURRANT9/8/2009 8:49:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\142 - EWCs.jpg#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor, side push levers do not work	
<b>Component ID</b> 072DURRANT9/8/2009 8:45:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\145 - EWC.jpg#	

**Floor:** G    **Rm No:** 145    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 8:32:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\139F - EWC.jpg#	

**Floor:** G    **Rm No:** 139F    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> out of order	
<b>Component ID</b> 072DURRANT9/8/2009 8:19:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\139C - EWC (failed).jpg#	

**Floor:** G    **Rm No:** 139C    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
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<u>Piping Specialties, Gauges, Meters, Backflow Preventor</u>	B.6.2.3
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**Description:** Watts 9D

**Memo:** running parallel, but need a RP valve because of diet connection to expansion tank.  
Vacuum breaker not to code

**Component ID** 072DURRANT9/8/2009 10:54:37 AM

**Photo Links:**

**Floor:** G **Rm No:** 141B

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/8/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Rheem Ruud GP100-150

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:37:00 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Cafeteria - Water Heater.jpg#

**Floor:** G **Rm No:** Cafeteria Storag

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$3,000.00 to \$4,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/8/2009

**Size:**

**Total Correction Cost Range**

\$3,000.00 to \$4,000.00

<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Bock 100G-180SDN

**Memo:**

**Component ID** 072DURRANT9/8/2009 10:10:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\11 - Water Heater.jpg#

**Floor:** B **Rm No:** 11

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$3,000.00 to \$4,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 9/8/2009

**Size:**

**Total Correction Cost Range**

\$3,000.00 to \$4,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Hellenbrand	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 10:11:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\11 - Water Softener.jpg#	

**Floor:** B    **Rm No:** 11    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 10:12:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\11 - HWR Pump.jpg#	

**Floor:** B    **Rm No:** 11    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Sanitary Waste System</b>	<b>B.6.5</b>
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<u>Interceptor</u>	B.6.5.2.2
<b>Description:</b> Grease Interceptor	
<b>Memo:</b> Located in Kitchen of 2007 addition	
<b>Component ID</b> 072DURRANT9/8/2009 9:34:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Kitchen (2007) - Grease Interceptor.jpg#	

**Floor:** G    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Roof Drain</u>	B.6.6.2.1
<b>Description:</b>	
<b>Memo:</b>	flap is not cut to proper size of the roof drain
<b>Component ID</b> 072DURRANT11/18/2009 3:52:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof - Roof Drain flap not properly cut to size.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component 1</u>	B.6.6.3
<b>Description:</b> VTR	
<b>Memo:</b>	VTR does not extend 8" above finished roof
<b>Component ID</b> 072DURRANT11/18/2009 3:53:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof - VTR code violation.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Boiler</b>	<b>B.8.1</b>
<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Cleaver Brooks M4W-2500 (Boiler 2)	
<b>Memo:</b>	ID # 25001 year 1992
<b>Component ID</b> 072DURRANT9/8/2009 8:36:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\141B Boiler Room_Boiler 2.JPG#	

**Floor:** G    **Rm No:** 141B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 2500 MBH  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Cleaver Brooks M4W-2500 (Boiler 1)	
<b>Memo:</b> ID # 25000 year 1992	
<b>Component ID</b> 072DURRANT9/8/2009 8:36:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\141B Boiler Room_Boiler 1.JPG#	

**Floor:** G    **Rm No:** 141B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 2500 MBH  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Chemical Treatment	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT10/14/2009 1:08:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\141B Boiler Room_Chemical Treatment 1.JPG#	

**Floor:** G    **Rm No:** 141B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b>	
<b>Memo:</b> ID # 25002, 25003, 25004, 25005 year 1992. 2 are 206 gpm, 2 are 400 gpm	
<b>Component ID</b> 072DURRANT9/8/2009 8:39:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\141B Boiler Room_Hot Water Pump 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\141B Boiler Room_Hot Water Pumps 1 and 2.JPG#	

**Floor:** G    **Rm No:** 141B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 4    **Size:** 400 GPM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$20,000.00 to \$40,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 8:59:47 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\139E\_Hot Water Pump.JPG#

**Floor:** G **Rm No:** 139E **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 2 **ERL:** 10  
**Deficiency:** **Input Date:** 9/8/2009  
**Quantity:** 1 **Size:** 50 GPM  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$4,000.00 to \$5,000.00 \$4,000.00 to \$5,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** Trane YCD330

**Memo:** Above Cafeteria. Year 2006

**Component ID** 072DURRANT10/14/2009 12:54:24 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above Cafeteria\_Rooftop Unit 17A\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above Cafeteria\_Rooftop Unit 17A\_2 of 2.JPG#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 20  
**Deficiency:** **Input Date:** 9/8/2009  
**Quantity:** 1 **Size:** 30 Tons  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$40,000.00 to \$50,000.00 \$40,000.00 to \$50,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** Trane 4YCC3018A

**Memo:** Above 165. RTU-2

**Component ID** 072DURRANT10/14/2009 12:51:38 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 165\_Rooftop Unit RTU-2\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 165\_Rooftop Unit RTU-2\_2 of 2.JPG#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 20  
**Deficiency:** **Input Date:** 9/8/2009  
**Quantity:** 1 **Size:** 10000 CFM  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00 \$10,000.00 to \$15,000.00



<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane PCCB AAA BCCB0 Climate Changer	
<b>Memo:</b> Roof Above 111 AHU-2 ID# 25023 Year 1992	
<b>Component ID</b> 072DURRANT10/14/2009 12:21:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 111_Air Handling Unit AHU-2_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 111_Air Handling Unit AHU-2_2 of 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 10000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane PCCB AAA BCCB0 Climate Changer	
<b>Memo:</b> Roof above 116 AHU-1 ID# 25022 Year 1992	
<b>Component ID</b> 072DURRANT9/8/2009 10:21:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 116_Air Handling Unit AHU-1_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 116_Air Handling Unit AHU-1_2 of 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 10000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane PCCB AAA BCCB0 Climate Changer	
<b>Memo:</b> Roof Above 123 AHU-5 ID# 25027 Year 1992	
<b>Component ID</b> 072DURRANT10/14/2009 12:37:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 123_Air Handling Unit AHU-5_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 123_Air Handling Unit AHU-5_2 of 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 10000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane PCCB AAA BCCB0 Climate Changer	
<b>Memo:</b> Roof Above 129 AHU-11 ID# 25033 Year 1992	
<b>Component ID</b> 072DURRANT10/14/2009 12:40:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 129_Air Handling Unit AHU-11_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 129_Air Handling Unit AHU-11_2 of 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 10000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane PCCB AAA BCCB0 Climate Changer	
<b>Memo:</b> Roof Above 127 AHU-6 ID# 25028 Year 1992	
<b>Component ID</b> 072DURRANT10/14/2009 12:41:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 127_Air Handling Unit AHU-6_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 127_Air Handling Unit AHU-6_2 of 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 10000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane PCCB AAA BCCB0 Climate Changer	
<b>Memo:</b> Roof Above 118G AHU-4 ID# 25025 Year 1992 Noisy Belt. Condensing Unit also located on Roof Above 118G	
<b>Component ID</b> 072DURRANT10/14/2009 12:32:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 118G_Air Handling Unit AHU-4_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 118G_Air Handling Unit AHU-4_2 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 118G_Condensing Unit for AHU-4.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 10000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane PCCB AAA BCCB0 Climate Changer	
<b>Memo:</b> Roof Above 135 AHU-8 ID# 25030 Year 1992 Noisy Belt	
<b>Component ID</b> 072DURRANT10/14/2009 12:39:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 135_Air Handling Unit AHU-8_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 135_Air Handling Unit AHU-8_2 of 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 10000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane PCCB AAA BCCB0 Climate Changer	
<b>Memo:</b> Roof Above 143 AHU-3 ID# 25024 Year 1992	
<b>Component ID</b> 072DURRANT10/14/2009 12:30:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 143_Air Handling Unit AHU-3_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 143_Air Handling Unit AHU-3_2 of 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 10000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane AHU-9	
<b>Memo:</b> Above 139E	
<b>Component ID</b> 072DURRANT10/14/2009 12:57:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 139E_Air Handling Unit AHU-9_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 139E_Air Handling Unit AHU-9_2 of 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 10000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane PCCB AAA BCCB0 Climate Changer	
<b>Memo:</b> Roof Above 118J AHU-10 ID# 25032 Year 1992 Noisy Belt	
<b>Component ID</b> 072DURRANT10/14/2009 12:33:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 118J_Air Handling Unit AHU-10_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 118J_Air Handling Unit AHU-10_2 of 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 10000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane YHC043	
<b>Memo:</b> Roof Above 127 RTU-1 Year 2006	
<b>Component ID</b> 072DURRANT10/14/2009 12:42:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 127_Rooftop Unit RTU-1_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 127_Rooftop Unit RTU-1_2 of 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 5 Tons  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane RTU-13	
<b>Memo:</b> Above 154	
<b>Component ID</b> 072DURRANT10/14/2009 12:43:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 127_Rooftop Unit RTU-13_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 127_Rooftop Unit RTU-13_2 of 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** Trane Trane RTU-12

**Memo:** Above 154. Condensing unit also located above 154 Model TTA160.

**Component ID** 072DURRANT10/14/2009 12:45:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 127\_Condensing Unit for RTU-12\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 127\_Condensing Unit for RTU-12\_2 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 127\_Rooftop Unit RTU-12\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 127\_Rooftop Unit RTU-12\_2 of 2.JPG#

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** Trane RTU-14

**Memo:** Above 167

**Component ID** 072DURRANT10/14/2009 12:55:10 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 167\_Rooftop Unit 14\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 167\_Rooftop Unit 14\_2 of 2.JPG#

<u>Supply/Return Air Fan - Other Component</u>	B.8.5.1.5
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**Description:** Semco Heat Recovery Unit FVTS5000V-4RN4AB

**Memo:** Above Cafeteria. Year 2006

**Component ID** 072DURRANT10/14/2009 12:52:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above Cafeteria\_Heat Recovery Unit HX-15\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above Cafeteria\_Heat Recovery Unit HX-15\_2 of 2.JPG#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 15  
**Deficiency:** **Input Date:** 9/8/2009  
**Quantity:** 1 **Size:** 10000 CFM  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$30,000.00 to \$40,000.00 \$30,000.00 to \$40,000.00

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 9/8/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$15,000.00 to \$20,000.00 \$15,000.00 to \$20,000.00

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 20  
**Deficiency:** **Input Date:** 9/8/2009  
**Quantity:** 1 **Size:** 500 CFM  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

<u>Supply/Return Air Fan - Other Component</u>	B.8.5.1.5
<b>Description:</b> Semco Heat Recovery Unit FV200V-4RN4AB HX-14	
<b>Memo:</b> Above 160. Year 2003	
<b>Component ID</b> 072DURRANT10/14/2009 12:55:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 160_Heat Recovery Unit HX-14.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 500 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Supply/Return Air Fan - Other Component</u>	B.8.5.1.5
<b>Description:</b> Semco Heat Recovery Unit FV200V-4RN4AB HX-13	
<b>Memo:</b> Above 154. Year 2003	
<b>Component ID</b> 072DURRANT10/14/2009 12:45:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 127_Heat Recovery Unit HX-13.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 500 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Supply/Return Air Fan - Other Component</u>	B.8.5.1.5
<b>Description:</b> Semco Heat Recovery Unit FV100V-2RN4AA HX-12	
<b>Memo:</b> Above 154 Year 2003	
<b>Component ID</b> 072DURRANT10/14/2009 12:44:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 127_Heat Recovery Unit HX-12.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 500 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b>	
<b>Memo:</b> Generator pulls air from the hallway and exhausts into 10A (storage room).	
<b>Component ID</b> 072DURRANT9/8/2009 9:55:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\10_Generator Intake From Hallway_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\10_Generator Intake From Hallway_2 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\10A_Generator Exhaust to Storage Room.JPG#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 9:26:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Cafeteria C_Cabinet Fan.JPG#	

**Floor:** G    **Rm No:** Cafeteria C    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 100 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 9:13:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\138B_Cabinet Fan.JPG#	

**Floor:** G    **Rm No:** 138B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 100 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 10:08:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\36A_Cabinet Fan.JPG#	

**Floor:** B    **Rm No:** 36A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 200 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Carnes VUBK24T	
<b>Memo:</b> Above Cafeteria. Year 2006	
<b>Component ID</b> 072DURRANT10/14/2009 12:53:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above Cafeteria_Roof Exhaust Fan 9.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> Above 118J. Rattles	
<b>Component ID</b> 072DURRANT10/14/2009 12:35:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 118J_Roof Exhaust Fan 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 118J_Roof Exhaust Fan 4.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 101
<b>Component ID</b> 072DURRANT10/14/2009 12:31:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 101_Roof Exhaust Fan 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 132
<b>Component ID</b> 072DURRANT10/14/2009 12:43:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 132_Roof Exhaust Fan 6.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 132_Roof Exhaust Fan 7.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 144
<b>Component ID</b> 072DURRANT10/14/2009 12:29:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 144_Roof Exhaust Fan 1.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 141B. ID# 25090
<b>Component ID</b> 072DURRANT10/14/2009 12:57:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 141B_Roof Exhaust Fan 11.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 141B_Roof Exhaust Fan 12.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 139F
<b>Component ID</b> 072DURRANT10/14/2009 12:56:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\139F_Roof Exhaust Fan 10.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Carnes VEBK08	
<b>Memo:</b>	Above 154. Year 2006
<b>Component ID</b> 072DURRANT10/14/2009 12:51:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 127_Roof Exhaust Fan 8.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Carnes M16	
<b>Memo:</b> Above 119. ID# 25045	
<b>Component ID</b> 072DURRANT10/14/2009 12:36:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Roof Above 119_Roof Exhaust Fan 5.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust System - Other Component</u>	B.8.5.6.5
<b>Description:</b>	
<b>Memo:</b> Ovens do not have a hood.	
<b>Component ID</b> 072DURRANT9/8/2009 9:59:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Kitchen_Ovens.JPG#	

**Floor:** G    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b> Carrier	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 9:38:37 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 128    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	In Stairwell
<b>Component ID</b> 072DURRANT9/8/2009 9:36:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\132 Stair_Runtal Finned Tube Radiation.JPG#	

**Floor:** G    **Rm No:** 132    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 9:25:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\Cafeteria A_Convector.JPG#	

**Floor:** G    **Rm No:** Cafeteria A    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 9:10:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\118E_Finned Tube Radiation.JPG#	

**Floor:** G    **Rm No:** 118E    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 10:09:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\27\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 26	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:11:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\118F\_Finned Tube Radiation.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 118F	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 8:52:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\139C\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 139C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:41:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\121A\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 121A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 10:07:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\27\_Convector.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 27	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** Located in ceiling ID# 25013

**Component ID** 072DURRANT9/8/2009 9:44:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\146\_Unit Heater 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 146	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:30:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\156\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 156	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:30:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\166\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 166	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:32:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\158\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 158	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 9:32:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\157_Unit Heater.JPG#	

**Floor:** G    **Rm No:** 157    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> ID# 25049	
<b>Component ID</b> 072DURRANT9/8/2009 8:46:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\141B Boiler Room_Unit Heater.JPG#	

**Floor:** G    **Rm No:** 141B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> ID# 25102 N entrance	
<b>Component ID</b> 072DURRANT9/8/2009 10:17:07 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	Near W entrance
<b>Component ID</b> 072DURRANT9/8/2009 8:49:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\142 Near W Entrance_Unit Heater 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\142 Near W Entrance_Unit Heater 2.JPG#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT9/8/2009 9:43:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\146_Unit Heater 1.JPG#	

**Floor:** G    **Rm No:** 146    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	Near N entrance
<b>Component ID</b> 072DURRANT9/8/2009 9:17:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\165 Near N Entrance_Unit Heater.JPG#	

**Floor:** G    **Rm No:** 165    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:18:21 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 165	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 10:11:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\34A\_Unit Heater.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 34A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** ID# 25008

**Component ID** 072DURRANT9/8/2009 8:31:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\141\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 141	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 9:47:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\145\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 145	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** ID# 25009

**Component ID** 072DURRANT9/8/2009 8:58:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\139E\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 139E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** ID# 25007

**Component ID** 072DURRANT9/8/2009 8:34:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\141A\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 141A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 072DURRANT9/8/2009 10:12:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Leopold Elementary\35\_Unit Heater.JPG#

**Floor:** B **Rm No:** 35 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 2 **ERL:** 10  
**Deficiency:** **Input Date:** 9/8/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
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**Description:** Temperature Controls

**Memo:** approx. \$2.50/sf

**Component ID** 072DURRANT11/19/2009 9:17:16 AM

**Photo Links:**

**Floor:** NA **Rm No:** Building **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** NA  
**Deficiency:** **Input Date:** 11/19/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$240,000.00 to \$260,000.00 \$240,000.00 to \$260,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
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**Description:** Temperature Control Valve

**Memo:** approx. \$2.50/sf

**Component ID** 072DURRANT11/19/2009 9:17:46 AM

**Photo Links:**

**Floor:** NA **Rm No:** Building **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** NA  
**Deficiency:** **Input Date:** 11/19/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$240,000.00 to \$260,000.00 \$240,000.00 to \$260,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Electrical Service and Distribution</u>	B.9.1
<b>Description:</b>	Missing
<b>Memo:</b>	Missing electrical cover

**Component ID** 072DURRANT12/7/2009 3:28:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\072 Leopold Elementary\072 Leopold 015.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$100.00 to \$200.00		\$100.00 to \$200.00

<u>Electrical Service and Distribution</u>	<b>B.9.1</b>
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<u>Building Electrical Service &amp; Distribution - Service Distribut</u>	B.9.1.2.1
<b>Description:</b>	MDP
<b>Memo:</b>	1600 A 554 A is high phase, 81 ton reacted, peak 686A, Neutral -149A square-D

**Component ID** 072DURRANT9/23/2009 12:02:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\129\_Leopold MDP in room 10.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\130\_Leopold Main disc.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\131\_Leopold MDP sec distribution section room 10.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> A	<b>Criticality:</b> 4 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 9/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$75,000.00 to \$100,000.00		\$75,000.00 to \$100,000.00

<u>Building Electrical Service &amp; Distribution - Other Componen</u>	B.9.1.2.12
<b>Description:</b>	Generator
<b>Memo:</b>	Kohler 10KW Generator: 1601 hours of operation. Natural Gas,120/240V, 1-phase

**Component ID** 072DURRANT9/23/2009 12:14:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\138\_Leopold emergency generator Natural gas room 10.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\139\_Leopold generator poor coolant overflow.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$50,000.00 to \$75,000.00		\$50,000.00 to \$75,000.00

<u>Building Electrical Service &amp; Distribution - A.T.S</u>	B.9.1.2.14
<b>Description:</b> Automatic Transfer Switch	
<b>Memo:</b> 50A ATS, 120/240V, 1-phase	
<b>Component ID</b> 072DURRANT9/23/2009 12:13:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\134_Leopold ATS room 10.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\135_Leopold ATS 2nd.JPG#	

**Floor:** G    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$50,000.00    \$25,000.00 to \$50,000.00

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
<b>Description:</b> Panel LA	
<b>Memo:</b> 120/208V, 3-phase, 4-wire 400A	
<b>Component ID</b> 072DURRANT9/23/2009 12:23:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\141_Leopold PNL LA room 36.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\142_Leopold pnl LA 2nd.JPG#	

**Floor:** G    **Rm No:** 36    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
<b>Description:</b> Panel PP-1	
<b>Memo:</b> 600A 120/208V, 3-phase, 4-wire	
<b>Component ID</b> 072DURRANT9/23/2009 11:39:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\113_Leopold PNL PP-1.JPG#	

**Floor:** 1    **Rm No:** 165    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel G	
<b>Memo:</b> Square D, 120/208V, 3-phase, 4-wire, 100A Main	
<b>Component ID</b> 072DURRANT9/23/2009 12:26:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\144_Leopold PNL G corridor 37.JPG#	

**Floor:** G    **Rm No:** 37    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LA2	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 225 A Eaton, 84 circuit	
<b>Component ID</b> 072DURRANT9/23/2009 11:15:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\88_Leopold PNL LA.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\89_Leopold LA2 Section 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\90_Leopold LA2 Section 2.JPG#	

**Floor:** 1    **Rm No:** 155    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel BR	
<b>Memo:</b> Westinghouse 120/208V, 3-phase, 4-wire, 100A	
<b>Component ID</b> 072DURRANT9/23/2009 10:55:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\73_Leopold PNL BR.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\74_Leopold PNL BR 2nd.JPG#	

**Floor:** 1    **Rm No:** 141B    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel PP3-A	
<b>Memo:</b> Square D, 120/208V, 3-phase, 4-wire, 225A Main	
<b>Component ID</b> 072DURRANT9/23/2009 11:42:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\114_Leopold PNL PP_3A.JPG#	

**Floor:** 1    **Rm No:** 165    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel PP3-B	
<b>Memo:</b> second part of panel PP3-A	
<b>Component ID</b> 072DURRANT9/23/2009 11:43:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\115_Leopold PNL PP_3B.JPG#	

**Floor:** 1    **Rm No:** 165    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> kitchen Panel	
<b>Memo:</b> Square D, 120/208V, 3-phase, 4-wire, 225A Main	
<b>Component ID</b> 072DURRANT9/23/2009 11:44:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\116_Leopold PNL Kitchen Panel.JPG#	

**Floor:** 1    **Rm No:** 165    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Paul LA1	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 100 A, Eaton	
<b>Component ID</b> 072DURRANT9/23/2009 12:33:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\148_Leopold PNL LA1 corridor 34.JPG#	

**Floor:** 1    **Rm No:** 148    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel EM	
<b>Memo:</b> Kinney 120/208V, 3-phase, 4-wire. 100A	
<b>Component ID</b> 072DURRANT9/23/2009 12:11:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\133_PNL EM room 10.JPG#	

**Floor:** G    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A	
<b>Memo:</b> 225A Kinney panel, 120/208V, 3-phase, 4-wire	
<b>Component ID</b> 072DURRANT9/23/2009 11:20:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\123_Leopold PNL A.JPG#	

**Floor:** 1    **Rm No:** 129C    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B	
<b>Memo:</b> 120/208V, 3-phase, 4-wire 200A, Kinney	
<b>Component ID</b> 072DURRANT9/23/2009 11:54:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\122_Leopold PNL B.JPG#	

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel C	
<b>Memo:</b> 120/208V, 3-phase, 4-wire. 225A Kinney	
<b>Component ID</b> 072DURRANT9/23/2009 10:48:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\68_Leopold PNL C room 141.JPG#	

**Floor:** 1    **Rm No:** 141    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel BB	
<b>Memo:</b> 225A Kinney panel 120/208V, 3-phase, 4-wire	
<b>Component ID</b> 072DURRANT9/23/2009 12:21:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\140_Leopold PNL BB room 28.JPG#	

**Floor:** G    **Rm No:** 28    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A	
<b>Memo:</b> 200A Kinney panel, 120/208V, 3-phase, 4-wire	
<b>Component ID</b> 072DURRANT9/23/2009 11:57:41 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 113    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel D (labeled as Panel 'B')	
<b>Memo:</b> -should be labeled panel 'D'. 225A, 120/208V, 3-phase, 4-wire. Kinney	
<b>Component ID</b> 072DURRANT9/23/2009 12:00:02 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 119 A    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\124\_Leopold PNL D in room 119A mislabeled pnl B.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\126\_Leopold PNL D section 2 lower half.JPG#

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel BR	
<b>Memo:</b> Kinney, 100 A 120/208V, 3-phase, 4-wire.	
<b>Component ID</b> 072DURRANT9/23/2009 12:14:53 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\137\_Leopold Pnl BR room 10.JPG#

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 167	<b>Rm Name:</b>
<b>Description:</b> Panel LA3			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Memo:</b> 120/208V, 3-phase, 4-wire. 225A, Eaton, Code Violation: Unlocked panel - NEC 110.26, otherwise 'A'			<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$5,000.00 to \$6,000.00		\$5,000.00 to \$6,000.00
<b>Component ID</b> 072DURRANT9/23/2009 11:28:58 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\101_Leopold PNL LA3.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\102_Leopold PNL LA3 sec 1.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\103_Leopold PNL LA3 sec 2.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 37	<b>Rm Name:</b>
<b>Description:</b> PP-2A/B			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 225A main, 84 circuit. Code Violation: Improper working space - bookcase blocking - NEC 110.26(A), otherwise 'A'			<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$7,000.00 to \$8,000.00		\$7,000.00 to \$8,000.00
<b>Component ID</b> 072DURRANT9/23/2009 12:27:55 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\145_leopold PNL PP-2A andPP-2B corridor 37.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\146_leopold PNL PP-2A corr 37.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\147_Leopold Pnl PP-2B corr 37.JPG#					
<u>Electrical Branch Circuit - Other Component</u>		B.9.1.4.6	<b>Floor:</b> 1	<b>Rm No:</b> Multi purpose r	<b>Rm Name:</b>
<b>Description:</b> Multi purpose Room			<b>CSI:</b> 26	<b>Grade:</b> A	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> GFCI Receptacles correct.			<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$10.00 to \$50.00		\$10.00 to \$50.00
<b>Component ID</b> 072DURRANT9/23/2009 11:25:31 AM					
<b>Photo Links:</b>					

<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
<b>Description:</b> GFCI Receptacle	
<b>Memo:</b> Code Violation: No GFCI Receptacle within 6'-0" of a sink - NEC 210.8	
<b>Component ID</b> 072DURRANT9/23/2009 10:45:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\67_Leopold room 118J.JPG#	

**Floor:** 1    **Rm No:** 118J    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
<b>Description:</b> Receptacle	
<b>Memo:</b> Underground vault - receptacle in bad condition	
<b>Component ID</b> 072DURRANT9/23/2009 12:06:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\128_Leopold failed recept room 10A - provide wp with GFCI.JPG#	

**Floor:** G    **Rm No:** 10A    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 072DURRANT11/10/2009 11:10:53 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<u>Motor Control - Motor Control Center</u>	B.9.1.6.2
<b>Description:</b> Motor Control Center	
<b>Memo:</b> Westinghouse MCC-1	

**Component ID** 072DURRANT9/23/2009 10:57:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\75\_Leopold MCC-1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\76\_Leopold MCC-1 2nd.JPG#

**Floor:** 1 **Rm No:** 141B **Rm Name:**  
**CSI:** 26 **Grade:** B **Criticality:** 3 **ERL:** 15  
**Deficiency:** **Input Date:** 9/23/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00 \$10,000.00 to \$25,000.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Freezer	
<b>Memo:</b> Victory freezer, no asset tag	

**Component ID** 072DURRANT11/18/2009 7:11:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\6 - Victory freezer.jpg#

**Floor:** 1 **Rm No:** Kitchen **Rm Name:**  
**CSI:** 26 **Grade:** A **Criticality:** 1 **ERL:** 10  
**Deficiency:** **Input Date:** 11/18/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00 \$7,000.00 to \$8,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, no asst tag	

**Component ID** 072DURRANT11/18/2009 7:07:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\1 - Blodgett oven.jpg#

**Floor:** 1 **Rm No:** Kitchen **Rm Name:**  
**CSI:** 26 **Grade:** B **Criticality:** 1 **ERL:** 10  
**Deficiency:** **Input Date:** 11/18/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00 \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, no asset tag	
<b>Component ID</b> 072DURRANT11/18/2009 7:05:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\2 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Whirlpool microwave, no asset tag	
<b>Component ID</b> 072DURRANT11/18/2009 7:14:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\10 - Whirlpool microwave.jpg#	

**Floor:** 1    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Frigidaire refrigerator, no asset tag	
<b>Component ID</b> 072DURRANT11/18/2009 7:14:02 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Frigidaire refrigerator, no asset tag	
<b>Component ID</b> 072DURRANT11/18/2009 7:13:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\9 - Frigidare refrigerator.jpg#	

**Floor:** 1    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 072DURRANT11/18/2009 7:13:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\4 - Norlake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 072DURRANT11/18/2009 7:11:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\5 - Norlake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00



<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 072DURRANT11/18/2009 7:11:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\8 - Norlake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Hobart refrigerator, asset #43980	
<b>Component ID</b> 072DURRANT11/18/2009 7:12:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\7 - Hobart refrigerator.jpg#	

**Floor:** 1    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Refrigerator	
<b>Memo:</b> Victory refrigerator, no asset tag	
<b>Component ID</b> 072DURRANT11/18/2009 7:08:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\3 - Victory refrigerator.jpg#	

**Floor:** 1    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b>	072DURRANT10/30/2009 8:12:36 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$220,000.00    **to**    \$240,000.00    \$220,000.00    **to**    \$240,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b>	072DURRANT10/30/2009 8:12:35 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$750,000.00    **to**    \$800,000.00    \$750,000.00    **to**    \$800,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Gym Lighting	
<b>Memo:</b> 6-lamp T-8, gym	
<b>Component ID</b>	072DURRANT9/23/2009 11:03:19 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 139    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 12    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$100.00    **to**    \$200.00    \$1,200.00    **to**    \$2,400.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\79\_Leopold GYM lighting room 139.JPG#

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<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
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**Description:** T8 lamps

**Memo:** Located through out building

**Component ID** 072DURRANT9/23/2009 10:50:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\107\_Leopold LMC lightng.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\84\_Leopold room 137 Lighting.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\96\_Leopold multipurpose room lighting and smoke detector.JPG#

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<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
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**Description:** Incandescent Fixture

**Memo:** Recommend replacing with Fluorescent/Compact fluorescent

**Component ID** 072DURRANT10/15/2009 5:54:44 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\127\_Leopold Room 10A.JPG#

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<u>Interior Lighting - Other Component</u>	B.9.2.2.4
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**Description:** Occupancy sensors

**Memo:** Located in some backrooms and newer area

**Component ID** 072DURRANT9/23/2009 10:54:12 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\110\_Leopold LMC Occupancy sensor.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\111\_Leopold room 154A Occ sensor.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\119\_Leopold room 152 Occ sensor & FAC.JPG#

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**Floor:** All **Rm No:** All

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 2 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$100.00 to \$200.00

**Floor:** G **Rm No:** 10A

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 2 **ERL:** 05

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$100.00 to \$200.00

**Floor:** 1 **Rm No:** 141

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$300.00 to \$400.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$300.00 to \$400.00

<u>Exit/Emergency Lighting - Lamp</u>	B.9.2.4.1
<b>Description:</b> egress lighting	
<b>Memo:</b> none	

**Component ID** 072DURRANT9/23/2009 11:11:17 AM

**Photo Links:**

**Floor:** 1    **Rm No:** 143    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$500.00 to \$1,000.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Typical Classroom	
<b>Memo:</b> has FA, occupancy sensor, room 159	

**Component ID** 072DURRANT9/23/2009 11:22:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\92\_Leopold Lighting room 129.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\93\_Leopold Room 129 FAC.JPG#

**Floor:** 1    **Rm No:** 159    **Rm Name:**  
**CSI:** 28    **Grade:** A    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Fire alarm system, Simplex 4100U control panel	

**Component ID** 072DURRANT9/23/2009 11:52:37 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\120\_Leopold FAC corridor 146.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\121\_Leopold FAC map.JPG#

**Floor:** 1    **Rm No:** 142    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100,000.00 to \$150,000.00    \$100,000.00 to \$150,000.00

<u>Alarms and Detection System - Other Component</u>	B.9.3.1.2
<b>Description:</b>	typical classroom
<b>Memo:</b>	Good Classroom
<b>Component ID</b>	072DURRANT9/23/2009 11:07:44 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\83_Leopold classroom 137 FAC.JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\84_Leopold room 137 Lighting.JPG#

**Floor:** 1    **Rm No:** 136    **Rm Name:**  
**CSI:** 28    **Grade:** A    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$100.00    \$0.00    **to**    \$100.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b>	Time Clock
<b>Memo:</b>	Simplex Time Clock
<b>Component ID</b>	072DURRANT9/23/2009 10:41:53 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\65_Leopold_Master Clock.JPG#

**Floor:** 1    **Rm No:** 116    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00    **to**    \$25,000.00    \$20,000.00    **to**    \$25,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b>	TTB
<b>Memo:</b>	CAT5 Cabling
<b>Component ID</b>	072DURRANT9/23/2009 12:10:43 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\132_leopold TTB room 10.JPG#

**Floor:** G    **Rm No:** 10    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$100.00    **to**    \$200.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b>	Data Rack
<b>Memo:</b>	CAT5e Cabling, Room is very hot, without any apparent source of ventilation
<b>Component ID</b>	072DURRANT9/23/2009 11:12:37 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\87_Leopold LAN room 151.JPG#

**Floor:** 1    **Rm No:** 151    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$100.00    **to**    \$200.00

<u>Public Address and Music System</u>	B.9.3.4
<b>Description:</b>	Sound Amplifier
<b>Memo:</b>	Sound Amplifier
<b>Component ID</b>	072DURRANT9/23/2009 10:53:09 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\70_Leopold GYM Sound rack room 141.JPG#

**Floor:** 1    **Rm No:** 141    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to**    \$10,000.00    \$5,000.00    **to**    \$10,000.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b>	Security Panel
<b>Memo:</b>	Silent Night panel
<b>Component ID</b>	072DURRANT9/23/2009 10:49:50 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Leopold Elementary\69_Leopold Intrusion alarm room 141.JPG#

**Floor:** 1    **Rm No:** 141    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 4    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00    **to**    \$75,000.00    \$50,000.00    **to**    \$75,000.00

<u>Security - Intrusion</u>	B.9.3.6.3
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**Description:** Security system

**Memo:** Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.

**Component ID** 072DURRANT10/29/2009 3:50:19 PM

**Photo Links:**

**Floor:** All **Rm No:** Throughout

**CSI:** 28 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$6,000.00 to \$8,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 10/29/2009

**Size:**

**Total Correction Cost Range**  
\$6,000.00 to \$8,000.00

<u>Security - CCTV</u>	B.9.3.6.4
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**Description:** CCTV Cameras

**Memo:** Located on exterior of building

**Component ID** 072DURRANT9/23/2009 11:01:31 AM

**Photo Links:**

**Floor:** N/A **Rm No:** Exterior

**CSI:** 28 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$300.00 to \$400.00

**Rm Name:**

**Criticality:** 4 **ERL:** 15

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**  
\$300.00 to \$400.00

## 141 East High School

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
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**Description:** Cracked

**Memo:** Cracked soffit at pool addition

**Component ID** 141AR11/23/2009 11:29:01 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 028.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 029.JPG#

**Floor:** **Rm No:**

**CSI:** 7 **Grade:** F

**Deficiency:** 4

**Quantity:** 2

**Correction Cost Range (ea)**  
\$100.00 to \$500.00

**Rm Name:**

**Criticality:** 5 **ERL:** 02

**Input Date:**

**Size:** 2 Ln. Ft.

**Total Correction Cost Range**  
\$200.00 to \$1,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Masonry Wall**

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B.2.1

**Description:** Brick**Memo:** Deteriorated and/or missing mortar**Component ID** 141AR11/23/2009 10:50:45 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 004.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 005.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 047.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 048.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 051.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 057.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 062.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 064.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 065.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 066.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 071.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 072.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 075.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 077.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 078.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 083.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 087.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 089.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 094.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 095.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 096.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 101.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** F**Criticality:** 5**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 30000 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$200,000.00 to \$300,000.00

\$200,000.00 to \$300,000.00

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**Masonry Wall**

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B.2.1



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Masonry Wall

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B.2.1

**Description:** Sealant**Memo:** Deteriorated or missing sealant at control joints, window/door perimeters, header joints and around louvers**Component ID** 141AR11/23/2009 11:21:04 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 014.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 015.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 019.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 020.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 023.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 025.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 033.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 036.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 037.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 039.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 050.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 070.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 080.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 102.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 7**Grade:** F**Criticality:** 5**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** Each**Correction Cost Range (ea)****Total Correction Cost Range**

\$25,000.00 to \$30,000.00

\$25,000.00 to \$30,000.00

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**Masonry Wall**

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**B.2.1**

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<u>Masonry Wall</u>	B.2.1
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**Description:** Crack

**Memo:** Cracks in the masonry/brick veneer

**Component ID** 141AR11/23/2009 11:33:21 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 042.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 068.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 069.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 073.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 084.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 085.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 086.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 088.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 092.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 093.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 098.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 100.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Stain

**Memo:** Stain from copper on stone towers

**Component ID** 141AR11/23/2009 11:37:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 046.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 5      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 12      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$1,500.00 to \$2,500.00      \$18,000.00 to \$30,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** C      **Criticality:** 2      **ERL:** Unk  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 4      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$1,200.00 to \$1,500.00      \$4,800.00 to \$6,000.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Spalling, chipped or broken brick veneer

**Component ID** 141AR11/23/2009 11:38:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 052.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 055.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 063.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 074.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 082.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 097.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 103.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Misaligned brick veneer

**Component ID** 141AR11/23/2009 11:39:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 065.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 067.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 103.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 5      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 6000 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$100,000.00 to \$150,000.00      \$100,000.00 to \$150,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** D      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 1000 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$30,000.00 to \$40,000.00      \$30,000.00 to \$40,000.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Stone

**Memo:** Deteriorated or missing mortar at stone

**Component ID** 141AR11/23/2009 11:46:47 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 001.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 022.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 056.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 066.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 099.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Stone

**Memo:** Chipped or cracked stone

**Component ID** 141AR11/23/2009 11:51:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 003.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 007.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 010.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 011.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 027.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 043.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 044.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** F      **Criticality:** 5      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 10      **Size:** 1 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,000.00      \$5,000.00 to \$10,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** C      **Criticality:** 2      **ERL:** Unk

**Deficiency:** 6      **Input Date:**

**Quantity:** 10      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$10,000.00 to \$20,000.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 141DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00      \$20,000.00 to \$25,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 141DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 141DURRANT12/26/2009 1:18:27 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 141DURRANT12/26/2009 1:18:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 141DURRANT12/26/2009 1:19:17 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 141DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00      \$20,000.00 to \$25,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior wood will require repainting and possible partial replacement every 8-10 years

**Component ID** 141DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior wood will require repainting and possible partial replacement every 8-10 years

**Component ID** 141DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Corroded

**Memo:** Rust on mechanical tower and electrical box

**Component ID** 141AR11/23/2009 11:35:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 045.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 054.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 060.JPG#

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Metal Siding

**Memo:** Metal siding pulled out, not securely fastened

**Component ID** 141AR11/23/2009 11:40:49 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 058.JPG#

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Paint

**Memo:** Peeling paint and rust on metal grillwork adjacent to Door 1

**Component ID** 141AR11/23/2009 11:48:26 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 002.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Broken

**Memo:** Cracked/broken/damaged glass at windows (near Door 10, on west façade, rooftop greenhouse and pool addition)

**Component ID** 141AR11/23/2009 11:16:53 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 009.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 034.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 041.JPG#

<b>Window</b>	<b>B.2.6</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** D      **Criticality:** 4      **ERL:** 03

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$100.00 to \$200.00      \$100.00 to \$200.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** F      **Criticality:** 3      **ERL:** 03

**Deficiency:** 6      **Input Date:**

**Quantity:** 1      **Size:** 10 to 20 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$800.00 to \$900.00      \$800.00 to \$900.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** F      **Criticality:** 5      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 5      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$100.00 to \$200.00      \$500.00 to \$1,000.00



<u>Window</u>	B.2.6
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**Description:** Poor Installation

**Memo:** Bowing/missing surface applied window mullions

**Component ID** 141AR11/23/2009 11:18:26 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 012.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 040.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 049.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 091.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Flashing

**Memo:** Bent flashing below window

**Component ID** 141AR11/23/2009 11:24:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 016.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Screens

**Memo:** Metal screen frame is rotting - remove

**Component ID** 141AR11/23/2009 11:32:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 035.JPG#

<b>Window</b>	<b>B.2.6</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** 03

**Deficiency:** 6      **Input Date:**

**Quantity:** 30      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$5.00 to \$10.00      \$150.00 to \$300.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** D      **Criticality:** 4      **ERL:** 03

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$100.00 to \$200.00      \$100.00 to \$200.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** F      **Criticality:** 3      **ERL:** Unk

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$0.00 to \$100.00      \$0.00 to \$100.00

<u>Window</u>	B.2.6
<b>Description:</b> Paint	
<b>Memo:</b> Peeling paint on clerestory window frames	
<b>Component ID</b> 141AR11/23/2009 11:43:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 076.JPG#	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 4	<b>Size:</b>	20 Ln. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$400.00 to \$800.00	

<b>Window</b>	<b>B.2.6</b>
<u>Window</u>	B.2.6
<b>Description:</b> Aluminum Frame	
<b>Memo:</b> Missing aluminum face plate at window	
<b>Component ID</b> 141AR11/23/2009 11:44:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 079.JPG#	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> F	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

<b>Window</b>	<b>B.2.6</b>
<u>Window</u>	B.2.6
<b>Description:</b> Screen	
<b>Memo:</b> Window screen is pushed in/damaged - causing discoloration on brick below sill - reinstall	
<b>Component ID</b> 141AR11/23/2009 11:45:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 090.JPG#	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> F	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$300.00 to \$400.00	\$300.00 to \$400.00	

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum / Glass

**Memo:** Windows in certain additions are anticipated to need replacing within the next 15 years based on the age of the additions

**Component ID** 141DURRANT12/26/2009 5:23:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500,000.00 to \$750,000.00      \$500,000.00 to \$750,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Bent

**Memo:** Bent frame and damaged seal at OH door

**Component ID** 141AR11/23/2009 11:20:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 013.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$300.00 to \$400.00      \$300.00 to \$400.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Door Hardware

**Memo:** Broken, missing or damaged sweeps

**Component ID** 141AR11/23/2009 11:25:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 024.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 030.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 038.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 4      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$20.00 to \$25.00      \$80.00 to \$100.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Corroded	
<b>Memo:</b> Rusted/deteriorated hollow metal doors and frames	

**Component ID** 141AR11/23/2009 11:27:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 021.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 026.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 030.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> D	<b>Criticality:</b> 5 <b>ERL:</b> 03
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 3	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$300.00 to \$600.00	

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Bent	
<b>Memo:</b> Aluminum door is bent so it does not properly seal on the latch side	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 04
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$800.00 to \$1,200.00	\$800.00 to \$1,200.00	

**Component ID** 141AR11/23/2009 11:30:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 031.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Entrance Doors	
<b>Memo:</b> Entrance doors which receive the most use will likely require replacement every 5 years, including hardware	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

**Component ID** 141DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 141DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 141DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 141DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 141DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 141DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 141DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 141DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

<b>Gutter &amp; Downspouts</b>	<b>B.3.7</b>
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<u>Gutter &amp; Downspouts</u>	B.3.7
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**Description:** Gutter

**Memo:** Bent gutter

**Component ID** 141AR11/23/2009 11:26:40 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 018.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> Unk
<b>Deficiency:</b> 6	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$400.00 to \$500.00	\$400.00 to \$500.00	

<b>Flooring</b>	<b>B.4.1</b>
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<u>Loose or Broken Tiles</u>	B.4.1.4
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**Description:** Asphalt/Vinyl Tile

**Memo:** VAT delaminating due deteriorated substrate. Requires abatement of VAT, mill substrate to sound material, install self-leveling substrate and new VCT. Four classroom per year.

**Component ID** 141RLH2/12/2010 3:42:47 PM

**Photo Links:**

<b>Floor:</b> All	<b>Rm No:</b> To be Determine	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 2/12/2010	
<b>Quantity:</b> 20	<b>Size:</b>	E
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$500,000.00 to \$750,000.00	10,000,000.00 to \$15,000,000.0	

<b>Interior Walls</b>	<b>B.4.3</b>
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<u>Stains / Discoloration</u>	B.4.3.1
<b>Description:</b> Paint	
<b>Memo:</b> Painting work for East High & Feeder Schools.	
<b>Component ID</b> 141RLH2/12/2010 2:36:11 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 05  
**Deficiency:**      **Input Date:** 2/12/2010  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00      \$75,000.00 to \$100,000.00

<b>Interior Doors, Frames, Hardware &amp; Windows</b>	<b>B.4.6</b>
<u>Other</u>	B.4.6.8
<b>Description:</b> Interior Doors & Hardware	
<b>Memo:</b> Original Building, Corridors & Stairway doors. Part unavailable for locks. Upgrade to ADA compliant hardware.	
<b>Component ID</b> 141RLH2/12/2010 1:38:32 PM	
<b>Photo Links:</b>	

**Floor:** All      **Rm No:** Corridors & Stai      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** 03  
**Deficiency:**      **Input Date:** 2/12/2010  
**Quantity:** 1      **Size:** 100 to 150  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$120,000.00 to \$140,000.00      \$120,000.00 to \$140,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> new floor mounted watercloset	
<b>Component ID</b> 141DURRANT5/12/2009 1:56:05 PM	
<b>Photo Links:</b>	

**Floor:** B      **Rm No:** B30C2      **Rm Name:**  
**CSI:** 22      **Grade:** A      **Criticality:** 4      **ERL:** 10  
**Deficiency:**      **Input Date:** 5/12/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (B30C2).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (B30C2).JPG#



<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	wall mounted appears to be original to addition
<b>Component ID</b> 141DURRANT5/12/2009 8:39:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (Kitchen).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (Kitchen).JPG#	

**Floor:** G    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Womens Restroom. Wall mounted appears to be original to addition
<b>Component ID</b> 141DURRANT5/12/2009 8:34:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Cafeteria Women's Restroom).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Cafeteria Women's Restroom).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Cafeteria Women's Restroom).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Cafeteria Women's Restroom).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Cafeteria Women's Restroom).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Cafeteria Women's Restroom).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (Cafeteria Women's Restroom).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (Cafeteria Women's Restroom).JPG#	

**Floor:** G    **Rm No:** Cafeteria    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$4,000.00 to \$8,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Mens Restroom. Wall mounted appears to be original to addition, flushometer appears in rough condition (typical condition of most flushometers.)

**Component ID** 141DURRANT5/12/2009 9:01:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (Cafeteria Men's Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (Cafeteria Men's Restroom).JPG#

**Floor:** G **Rm No:** Cafeteria **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 4 **ERL:** 03  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** wall mounted watercloset looks in good condition, Flushometers need periodic maintenance typical

**Component ID** 141DURRANT5/12/2009 8:12:30 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC - office (Women's Fieldhouse Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC - office (Women's Fieldhouse Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC's (Women's Fieldhouse Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC's (Women's Fieldhouse Locker Room).JPG#

**Floor:** B **Rm No:** Women's Fieldh **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 4 **ERL:** 03  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom. Wall mounted watercloset looks in good condition, Flushometers need periodic maintenance typical

**Component ID** 141DURRANT5/12/2009 9:54:19 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Boys 56 Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Boys 56 Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Boys 56 Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Boys 56 Restroom).JPG#

**Floor:** G **Rm No:** 56 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Wall mounted watercloset looks in good condition, Flushometers need periodic maintenance typical.
<b>Component ID</b>	141DURRANT5/12/2009 2:16:19 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Men's Varsity Locker Room).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Men's Varsity Locker Room).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Men's Varsity Locker Room).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Men's Varsity Locker Room).JPG#

**Floor:** B    **Rm No:** Men's Varsity L    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$2,000.00    **to**    \$4,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	floor mounted watercloset with flush valve.
<b>Component ID</b>	141DURRANT5/12/2009 11:41:56 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (C).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (C).JPG#

**Floor:** G    **Rm No:** C    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Water Closet</u>		B.6.1.1	<b>Floor:</b> 1	<b>Rm No:</b> 154	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Memo:</b> Girls Restroom. Four wall hung waterclosets in this rest room, Flushometers appear to be worn and corroded.			<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Component ID</b> 141DURRANT5/13/2009 11:33:06 AM			<b>Quantity:</b> 4	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Girls 154 Restroom).JPG#			\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Girls 154 Restroom).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Girls 154 Restroom).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Girls 154 Restroom).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Girls 154 Restroom).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Girls 154 Restroom).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (Girls 154 Restroom).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (Girls 154 Restroom).JPG#					
<u>Water Closet</u>		B.6.1.1	<b>Floor:</b> G	<b>Rm No:</b> Women's Varsit	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> 05
<b>Memo:</b> Appears to be original to building addition, and is a floor mounted toilet with flushometer. ( Typical of 3 )			<b>Deficiency:</b>	<b>Input Date:</b> 5/12/2009	
<b>Component ID</b> 141DURRANT5/12/2009 8:00:42 AM			<b>Quantity:</b> 3	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC - 1 (Women's Varsity Locker Room).JPG#			\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC - 1 (Women's Varsity Locker Room).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC - 2 (Women's Varsity Locker Room).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC - 2 (Women's Varsity Locker Room).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC - 3 (Women's Varsity Locker Room).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC - 3 (Women's Varsity Locker Room).JPG#					

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom. Two wall hung waterclosets in this rest room, two different styles and ages.

**Component ID** 141DURRANT5/13/2009 11:17:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Girls 145).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Girls 145).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Girls 145).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Girls 145).JPG#

**Floor:** 1 **Rm No:** 145 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 5/13/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Womens Restroom. One of the WC appears to be leaking - floor wet around WC

**Component ID** 141DURRANT5/12/2009 10:27:30 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Stairway DG Women's Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Stairway DG Women's Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Stairway DG Women's Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Stairway DG Women's Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Stairway DG Women's Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Stairway DG Women's Restroom).JPG#

**Floor:** G **Rm No:** Stairway DG **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 10  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 3 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$3,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Mens Restroom. Appears to be the original waterclosets with foot operated flushvalve. It appears there has been some leakage around the foot operator.

**Component ID** 141DURRANT5/12/2009 11:22:13 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (G Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (G Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (G Men's Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (G Men's Restroom).JPG#

**Floor:** G **Rm No:** G **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 4 **ERL:** 10  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:** Wall hung

**Memo:**

**Component ID** 141DURRANT5/12/2009 10:38:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (16).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (16).JPG#

**Floor:** 1 **Rm No:** 16 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Floor mounted with electronic flushometer

**Component ID** 141DURRANT5/12/2009 1:37:08 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (1035).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (1035).JPG#

**Floor:** 1 **Rm No:** 1035 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 4 **ERL:** 10  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** wall mounted appears to be original to addition

**Component ID** 141DURRANT5/12/2009 2:23:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (B37).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (B37).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (B37).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (B37).JPG#

**Floor:** B **Rm No:** B37

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 5/12/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$4,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom. Toilets are floor mounted and appear to be original to building addition. Flushometers appear worn with corrosion each functioned properly.

**Component ID** 141DURRANT5/13/2009 2:25:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Girls 354 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Girls 354 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Girls 354 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Girls 354 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Girls 354 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Girls 354 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (Girls 354 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (Girls 354 Restroom).JPG#

**Floor:** 3 **Rm No:** 354

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 **to** \$8,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/13/2009 11:10:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (141).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (141).JPG#	

**Floor:** 1    **Rm No:** 141    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> wall mounted appears to be original to addition	
<b>Component ID</b> 141DURRANT5/12/2009 9:14:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Men's Pool Locker Room).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Men's Pool Locker Room).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 - office (Men's Pool Locker Room).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 - office (Men's Pool Locker Room).JPG#	

**Floor:** G    **Rm No:** Men's Pool Loc    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Mens Restroom. Newer wall hung watercloset with exposed flushometer.	
<b>Component ID</b> 141DURRANT5/12/2009 10:30:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (Stairway DG Men's Restroom).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (Stairway DG Men's Restroom).JPG#	

**Floor:** G    **Rm No:** Stairway DG    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** Ind  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00



<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Wall mounted
<b>Component ID</b> 141DURRANT5/13/2009 11:35:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (Boys 154 Restroom).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (Boys 154 Restroom).JPG#	

**Floor:** 1    **Rm No:** 154    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** Ind  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/12/2009 8:05:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (B53).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (B53).JPG#	

**Floor:** B    **Rm No:** B53    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** Ind  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 141DURRANT5/13/2009 3:15:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (R33).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (R33).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (R33).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (R33).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (R33).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (R33).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (R33).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (R33).JPG#

**Floor:** 3 **Rm No:** R33

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** Ind

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 **to** \$8,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/13/2009 3:47:38 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (R32).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (R32).JPG#

**Floor:** 3 **Rm No:** R32

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** Ind

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/6/2009 8:56:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (B62A).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (B62A).JPG#	

**Floor:** B    **Rm No:** B62A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** Ind  
**Deficiency:**    **Input Date:** 5/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> original, Elongated bowl, wall hung with flushometer, flushometer appearance is rough. The toilet will last for years, the flushvalve will need maintenance and eventually replacement.	
<b>Component ID</b> 141DURRANT5/12/2009 8:26:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Women's Pool Locker Room).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Women's Pool Locker Room).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Women's Pool Locker Room).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Women's Pool Locker Room).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Women's Pool Locker Room).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Women's Pool Locker Room).JPG#	

**Floor:** G    **Rm No:** Women's Pool L    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> wall mounted watercloset looks in fair condition, Flushometers need periodic maintenance typical	
<b>Component ID</b> 141DURRANT5/12/2009 2:04:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (Men's Fieldhouse Locker Room).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (Men's Fieldhouse Locker Room).JPG#	

**Floor:** B    **Rm No:** Men's Fieldhous    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** wall hung waterclosets appear to be the original, each have a foot operated flushvalve.

**Component ID** 141DURRANT5/13/2009 1:21:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (R21).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (R21).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (R21).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (R21).JPG#

**Floor:** 2 **Rm No:** R21

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$4,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom. Appears to be the original waterclosets with foot operated flushometers.

**Component ID** 141DURRANT5/13/2009 4:06:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (R31).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (R31).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (R31).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (R31).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (R31).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (R31).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (R31).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (R31).JPG#

**Floor:** 3 **Rm No:** R31

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 05

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$8,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** wall hung waterclosets appear to be the original with foot operated flushvalve. It appears there has been some leakage around the foot operator.

**Component ID** 141DURRANT5/13/2009 1:42:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Girls R24 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Girls R24 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Girls R24 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Girls R24 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Girls R24 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Girls R24 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (Girls R24 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (Girls R24 Restroom).JPG#

**Floor:** 2 **Rm No:** R24

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 05

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$8,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** appears to be the original waterclosets with foot operated flushvalve.

**Component ID** 141DURRANT5/13/2009 1:20:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (R22).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (R22).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (R22).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (R22).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (R22).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (R22).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (R22).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (R22).JPG#

**Floor:** 2 **Rm No:** R22

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$8,000.00

<u>Water Closet</u>		B.6.1.1	<b>Floor:</b> 2	<b>Rm No:</b> 242	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Memo:</b> original to building addition, floor mounted, Flushometers appear to be worn and corroded.			<b>Deficiency:</b>		<b>Input Date:</b> 5/13/2009
			<b>Quantity:</b> 2		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$1,000.00 to \$2,000.00		\$2,000.00 to \$4,000.00
<b>Component ID</b> 141DURRANT5/13/2009 2:00:09 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1,2 (242).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1,2 (242).JPG#					
<u>Water Closet</u>		B.6.1.1	<b>Floor:</b> G	<b>Rm No:</b> 56	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Memo:</b> Girls Restroom. Four wall hung waterclosets in this rest room, two different styles and ages. Flushometers appear to be worn and corroded.			<b>Deficiency:</b>		<b>Input Date:</b> 5/12/2009
			<b>Quantity:</b> 4		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$1,000.00 to \$2,000.00		\$4,000.00 to \$8,000.00
<b>Component ID</b> 141DURRANT5/12/2009 9:50:09 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Girls 56 Restroom).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Girls 56 Restroom).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Girls 56 Restroom).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Girls 56 Restroom).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Girls 56 Restroom).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Girls 56 Restroom).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (Girls 56 Restroom).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (Girls 56 Restroom).JPG#					

<div>Water Closet</div> <div>B.6.1.1</div>	<div>Floor: 2</div> <div>Rm No: 254</div>	<div>Rm Name:</div>
<div>Description:</div> <div>Memo: Girls Restroom. Four wall hung waterclosets in this rest room, two different styles and ages. Flushometers appear to be worn and corroded.</div>	<div>CSI: 22</div> <div>Grade: C</div>	<div>Criticality: 3</div> <div>ERL: 05</div>
<div>Component ID 141DURRANT5/13/2009 2:10:45 PM</div>	<div>Deficiency:</div>	<div>Input Date: 5/13/2009</div>
<div>Photo Links:</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC 1 (Girls 254 Restroom).JPG#</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC 1 (Girls 254 Restroom).JPG#</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC 2 (Girls 254 Restroom).JPG#</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC 2 (Girls 254 Restroom).JPG#</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC 3 (Girls 254 Restroom).JPG#</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC 3 (Girls 254 Restroom).JPG#</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC 4 (Girls 254 Restroom).JPG#</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC 4 (Girls 254 Restroom).JPG#</div>	<div>Quantity: 4</div>	<div>Size:</div>
	<div>Correction Cost Range (ea)</div> <div>\$1,000.00 to \$2,000.00</div>	<div>Total Correction Cost Range</div> <div>\$4,000.00 to \$8,000.00</div>
<div>Water Closet</div> <div>B.6.1.1</div>	<div>Floor: 1</div> <div>Rm No: 144B</div>	<div>Rm Name:</div>
<div>Description:</div> <div>Memo: appears to be original to building addition, floor mounted, Flushometers appear to be worn and corroded.</div>	<div>CSI: 22</div> <div>Grade: C</div>	<div>Criticality: 3</div> <div>ERL: 05</div>
<div>Component ID 141DURRANT5/13/2009 11:14:08 AM</div>	<div>Deficiency:</div>	<div>Input Date: 5/13/2009</div>
<div>Photo Links:</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC (144B).JPG#</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC (144B).JPG#</div>	<div>Quantity: 1</div>	<div>Size:</div>
	<div>Correction Cost Range (ea)</div> <div>\$1,000.00 to \$2,000.00</div>	<div>Total Correction Cost Range</div> <div>\$1,000.00 to \$2,000.00</div>

<div>Water Closet</div> <div>B.6.1.1</div>	<div>Floor: 2</div> <div>Rm No: R25</div>	<div>Rm Name:</div>
<div>Description:</div>	<div>CSI: 22</div> <div>Grade: C</div>	<div>Criticality: 2</div> <div>ERL: 05</div>
<div>Memo:</div> <div>Boys Restroom. Three floor hung waterclosets in this rest room. Flushometers appear to be worn and corroded.</div>	<div>Deficiency:</div>	<div>Input Date: 5/13/2009</div>
<div>Component ID</div> <div>141DURRANT5/13/2009 1:55:00 PM</div>	<div>Quantity: 3</div>	<div>Size:</div>
<div>Photo Links:</div>	<div>Correction Cost Range (ea)</div> <div>\$1,000.00 to \$2,000.00</div>	<div>Total Correction Cost Range</div> <div>\$3,000.00 to \$6,000.00</div>
<div>Photo I</div> <div>#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC 1 (Boys R25 Restroom).JPG#</div> <div>Photo I</div> <div>#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC 1 (Boys R25 Restroom).JPG#</div> <div>Photo I</div> <div>#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC 2 (Boys R25 Restroom).JPG#</div> <div>Photo I</div> <div>#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC 2 (Boys R25 Restroom).JPG#</div> <div>Photo I</div> <div>#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC 3 (Boys R25 Restroom).JPG#</div> <div>Photo I</div> <div>#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC 3 (Boys R25 Restroom).JPG#</div>	<div>Floor: 1</div> <div>Rm No: R11</div>	<div>Rm Name:</div>
<div>Description:</div>	<div>CSI: 22</div> <div>Grade: C</div>	<div>Criticality: 2</div> <div>ERL: 05</div>
<div>Memo:</div> <div>two wall hung waterclosets in this rest room with foot operated flushometers. Appears to have had some leakage around foot operator.</div>	<div>Deficiency:</div>	<div>Input Date: 5/13/2009</div>
<div>Component ID</div> <div>141DURRANT5/13/2009 10:13:41 AM</div>	<div>Quantity: 2</div>	<div>Size:</div>
<div>Photo Links:</div>	<div>Correction Cost Range (ea)</div> <div>\$1,000.00 to \$2,000.00</div>	<div>Total Correction Cost Range</div> <div>\$2,000.00 to \$4,000.00</div>
<div>Photo I</div> <div>#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC 1 (R11).JPG#</div> <div>Photo I</div> <div>#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC 1 (R11).JPG#</div> <div>Photo I</div> <div>#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC 2 (R11).JPG#</div> <div>Photo I</div> <div>#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\WC 2 (R11).JPG#</div>		



<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** four wall hung waterclosets in this rest room with foot operated flushometers.

**Component ID** 141DURRANT5/13/2009 10:19:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (R12).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (R12).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (R12).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (R12).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (R12).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (R12).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (R12).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (R12).JPG#

**Floor:** 1 **Rm No:** R12

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 05

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$8,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom. Two wall hung waterclosets in this rest room, each a different style and age. Flushometers appear to be worn and corroded.

**Component ID** 141DURRANT5/13/2009 2:12:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Boys 254 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Boys 254 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Boys 254 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Boys 254 Restroom).JPG#

**Floor:** 2 **Rm No:** 254

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$4,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom. Toilets are floor mounted and appear to be original to building addition. Flushometers appear worn with corrosion each functioned properly.

**Component ID** 141DURRANT5/13/2009 2:43:32 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (R35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (R35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (R35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (R35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (R35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (R35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (R35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (R35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 5 (R35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 5 (R35).JPG#

**Floor:** 3 **Rm No:** R35

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$5,000.00 to \$10,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom. Two styles of floor mounted water closets with flushometers.

**Component ID** 141DURRANT5/13/2009 2:58:42 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Boys R34 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Boys R34 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Boys R34 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Boys R34 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Boys R34 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Boys R34 Restroom).JPG#

**Floor:** 3 **Rm No:** R34

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$3,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom. Toilets are wall mounted and appear to be original to building addition. Flushometers appear worn with corrosion each functioned properly.

**Component ID** 141DURRANT5/13/2009 2:27:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Boys 354 Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Boys 354 Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Boys 354 Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Boys 354 Restroom).JPG#

**Floor:** 3 **Rm No:** 354

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$4,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Restroom. Wall hung watercloset with concealed flushometer. Original to building addition

**Component ID** 141DURRANT5/12/2009 11:25:38 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (G Men's Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (G Men's Restroom).JPG#

**Floor:** G **Rm No:** G

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 5/12/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom. Wall hung waterclosets appear to be the original with manual operated flushometers. It appears there has been some leakage around the flushometers.

**Component ID** 141DURRANT5/13/2009 1:33:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Boys R23 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Boys R23 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Boys R23 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Boys R23 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Boys R23 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Boys R23 Restroom).JPG#

**Floor:** 2 **Rm No:** R23

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$3,000.00 **to** \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom. There are five floor mounted waterclosets in this rest room. Flushometers appear to be worn and corroded.

**Component ID** 141DURRANT5/13/2009 2:04:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Girls R27 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Girls R27 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Girls R27 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Girls R27 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Girls R27 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (Girls R27 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (Girls R27 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 4 (Girls R27 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 5 (Girls R27 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 5 (Girls R27 Restroom).JPG#

**Floor:** 2 **Rm No:** R27

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$5,000.00 **to** \$10,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Apjpears to be original to building addition

**Component ID** 141DURRANT5/12/2009 1:46:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Dressing Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (Dressing Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Dressing Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (Dressing Room).JPG#

**Floor:** 1 **Rm No:** Dressing Room **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** There are 3 floor mounted waterclosets each a different age and style. The accessible watercloset is the newest with a battery operated flushometer, the other two have manual flushometers.

**Component ID** 141DURRANT5/12/2009 1:43:17 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (1034).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (1034).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (1034).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (1034).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (1034).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (1034).JPG#

**Floor:** 1 **Rm No:** 1034 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 3 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$3,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Three different styles of floor mounted waterclosets in this room

**Component ID** 141DURRANT5/13/2009 11:05:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (R13).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 1 (R13).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (R13).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 2 (R13).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (R13).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC 3 (R13).JPG#

**Floor:** 1 **Rm No:** R13

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$3,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** floor mounted, original to building addition, crack in base, flushometer is in very rough condition.

**Component ID** 141DURRANT5/12/2009 11:59:55 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (A).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (A).JPG#

**Floor:** G **Rm No:** A

**CSI:** 22 **Grade:** F

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 1 **ERL:** 00

**Input Date:** 5/12/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Floor mounted watercloset, Base is cracked.

**Component ID** 141DURRANT5/13/2009 9:41:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (B06).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\WC (B06).JPG#

**Floor:** B **Rm No:** B06

**CSI:** 22 **Grade:** F

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 1 **ERL:** 00

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:** all hose bibs require a code approved vacuum breaker or backflow preventer.

**Component ID** 141DURRANT5/13/2009 3:30:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Hose Bibb 1 (326E).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Hose Bibb 1 (326E).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Hose Bibb 2 (326E).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Hose Bibb 2 (326E).JPG#

<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/13/2009 1:48:50 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Hose Bibb (225).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Hose Bibb (225).JPG#

<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:** in Penthouse above Room I

**Component ID** 141DURRANT5/13/2009 10:35:31 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Hose Bibb (I).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Hose Bibb (I).JPG#

**Floor:** 3 **Rm No:** 326E

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$200.00 to \$400.00

**Floor:** 2 **Rm No:** 225

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$100.00 to \$200.00

**Floor:** 4 **Rm No:** I

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$100.00 to \$200.00

<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 11:17:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Hose Bibb (F).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Hose Bibb (F).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Hose Bibb (G).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Hose Bibb (G).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Hose Bibb 1 (G).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Hose Bibb 1 (G).JPG#

**Floor:** G **Rm No:** G

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 5/12/2009

**Size:**

**Total Correction Cost Range**

\$400.00 to \$800.00

<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:** not to code, needs vacuum breaker

**Component ID** 141DURRANT5/12/2009 2:14:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Hose Bibb 1 (G).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Hose Bibb 1 (G).JPG#

**Floor:** B **Rm No:** Men's Varsity L

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 5 **ERL:** 00

**Input Date:** 5/12/2009

**Size:**

**Total Correction Cost Range**

\$100.00 to \$200.00

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** appears to be in good conditon

**Component ID** 141DURRANT5/13/2009 11:25:10 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (148).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (148).JPG#

**Floor:** 1 **Rm No:** 148

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00



<u>Janitor Receptor</u>		B.6.1.11	<b>Floor:</b> 3	<b>Rm No:</b> 354	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Memo:</b> Janitor Closet. Wall mounted cast iron service sink with "S" trap, spout appears to have a hose connection vacuum breaker,			<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 141DURRANT5/13/2009 2:27:56 PM			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (Janitor 354).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (Janitor 354).JPG#					
<u>Janitor Receptor</u>		B.6.1.11	<b>Floor:</b> B	<b>Rm No:</b> Men's Fieldhous	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> Ind
<b>Memo:</b> This faucet has a elevated vacuum breaker. The recptor is a floor drain. The faucet appeared in good condition, and did not appear to be used.			<b>Deficiency:</b>	<b>Input Date:</b> 5/12/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 141DURRANT5/12/2009 2:06:45 PM			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (Men's Fieldhouse Locker Room).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (Men's Fieldhouse Locker Room).JPG#					
<u>Janitor Receptor</u>		B.6.1.11	<b>Floor:</b> G	<b>Rm No:</b> 40	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> no vacuum breakers. Original. Single hot and cold faucets with out hose threads. Faucets are corroded and appear to be leaking. The cast iron sink appears to be in fair conditon need to be cleaned.			<b>Deficiency:</b>	<b>Input Date:</b> 5/12/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 141DURRANT5/12/2009 10:13:23 AM			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (40).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (40).JPG#					

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** exposed wall mounted faucet and piping with hose connection vacuum breaker.

**Component ID** 141DURRANT5/13/2009 1:31:25 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor - faucet (S23).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor - faucet (S23).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (S23).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (S23).JPG#

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Wall hung cast iron sink with separate hot and cold faucets, the hot water faucet appears to have been changed, both have hose connection vacuum breakers.

**Component ID** 141DURRANT5/13/2009 3:02:25 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (S33).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (S33).JPG#

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Janitor Closet. Cast iron service sink appeareds to be in fair condition needs to be cleaned. Hose connection vacuum breaker appears to be installed on spout, needs to be varified if code approved. Could not determine in field.

**Component ID** 141DURRANT5/13/2009 11:54:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (Janitor 274).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (Janitor 274).JPG#

**Floor:** B **Rm No:** S23

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

**Floor:** G **Rm No:** S33

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

**Floor:** 2 **Rm No:** 274

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet. Pressure measured at 83 psi.
<b>Component ID</b> 141DURRANT5/13/2009 11:30:34 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (Janitor 154).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (Janitor 154).JPG#

**Floor:** 1    **Rm No:** 154    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet. Cast iron wall mounted janitors closet appeared to be in good conditon (needs to be cleaned up (typical) ). Faucet had factory installed vacuum breaker and spout vacuum breaker. The factory installed vacuum breakers are not code approved must meet ASSE 1011 or 1052 typical for all janitors closets or hose bibs
<b>Component ID</b> 141DURRANT5/12/2009 9:50:29 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (Janitor 56).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (Janitor 56).JPG#

**Floor:** G    **Rm No:** 56    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b> no vacuum breaker - code violation	
<b>Memo:</b>	cast iron wall mounted janitors closet appeared to be in good conditon (needs to be cleaned up (typical) ). All spouts where a hose can be attached require a code approved vacuum breaker which can be a elevated VB at 7"6" AFF or a spout applied VB that meets ASSE 1011 or 1052 typical for all janitors closets and hose bibs.
<b>Component ID</b> 141DURRANT5/12/2009 9:55:52 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (44).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (44).JPG#

**Floor:** G    **Rm No:** 44    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:** Original to building

**Memo:** The faucet needs to be fixed or replaced, water appears to be leaking from factory installed vacuum breaker. The factory installed vacuum breaker is not code approve. Handles could be adjusted for easier operation.

**Component ID** 141DURRANT5/12/2009 8:58:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (Kitchen).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (Kitchen).JPG#

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Janitor Closet. Faucet leaks when operated, This is a cast iron wall mounted service sink with 3" "S" trap, needs cleaning and new faucet.

**Component ID** 141DURRANT5/13/2009 2:12:03 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (Janitor 254).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (Janitor 254).JPG#

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** This faucet is poor condition, difficult to operate. The receptor is built in to the floor.

**Component ID** 141DURRANT5/13/2009 10:12:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor - 1 of 2 (S11).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor - 1 of 2 (S11).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor - 2 of 2 (S11).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor - 2 of 2 (S11).JPG#

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**Floor:** G **Rm No:** Kitchen

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 01

**Input Date:** 5/12/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

**Floor:** 2 **Rm No:** 254

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 05

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

**Floor:** 1 **Rm No:** S11

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 05

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

<u>Janitor Receptor</u>		B.6.1.11	<b>Floor:</b> G	<b>Rm No:</b> S26	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Memo:</b> no vacuum breakers. Original. Single hot and cold faucets with hose threads and require vacuum breakers. Faucets are corroded and appear to be leaking. The cast iron sink appears to be in fair conditon need to be cleaned. Appears not to be used.			<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Component ID</b> 141DURRANT5/13/2009 1:51:45 PM			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (S26).JPG#			\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (S26).JPG#					
<u>Janitor Receptor</u>		B.6.1.11	<b>Floor:</b> B	<b>Rm No:</b> S21	<b>Rm Name:</b>
<b>Description:</b> no vacuum breaker on spout - code violation			<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 1 <b>ERL:</b> 00
<b>Memo:</b> No vacuum breakers. This hose bib appeared to be original to the bulding additon and in poor conditon. All spouts where a hose can be attached require a code approved vacuum breaker which can be a elevated VB at 7"6" AFF or a spout applied VB that meets ASSE 1011 or 1052 typical for all janitors closets and hose bibs.			<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Component ID</b> 141DURRANT5/13/2009 1:18:10 PM			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor - faucet (S21).JPG#			\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor - faucet (S21).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (S21).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (S21).JPG#					
<u>Janitor Receptor</u>		B.6.1.11	<b>Floor:</b> B	<b>Rm No:</b> S32	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Memo:</b> No vacuum breaker on spout. Code requires vacuum breakers or backflow preventor on potable water supplies where hoses can be attached to prevent back syphonage.			<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Component ID</b> 141DURRANT5/13/2009 3:51:02 PM			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (S32).JPG#			\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (S32).JPG#					

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Wall hung service sink with 3" drain. Spout requires a code approved vacuum breaker to protect potable water from contamination when a hose is attached to the spout.

**Component ID** 141DURRANT5/12/2009 2:18:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (Men's Varsity Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (Men's Varsity Locker Room).JPG#

**Floor:** B **Rm No:** Men's Varsity L **Rm Name:**  
**CSI:** 22 **Grade:** X **Criticality:** 1 **ERL:** 00  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Janitor Closet. The service sink appeared in good condition, the faucet had mineral build-up and some corrosion. The factory installed vacuum breaker is not code approved. Could not determine if the attachment on the spout was a code approved vacuum breaker or quick connect for a hose. A code approved vacuum breaker is required if a hose can be attached to the spout.

**Component ID** 141DURRANT5/12/2009 9:00:30 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (Cafeteria Janitor Closet).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (Cafeteria Janitor Closet).JPG#

**Floor:** G **Rm No:** Cafeteria **Rm Name:**  
**CSI:** 22 **Grade:** X **Criticality:** 5 **ERL:** 00  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** HW & CW pressure read 88 psi. This faucet requires a code approved vacuum breaker. The cast iron service sink appears to be in poor condition.

**Component ID** 141DURRANT5/13/2009 9:41:39 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (B06).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (B06).JPG#

**Floor:** B **Rm No:** B06 **Rm Name:**  
**CSI:** 22 **Grade:** X **Criticality:** 5 **ERL:** 00  
**Deficiency:** **Input Date:** 5/13/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b> no vacuum breaker - code violation	
<b>Memo:</b> No vacuum breakers. This hose bib appeared to be original to the bulding additon and in poor conditon. All spouts where a hose can be attached require a code approved vacuum breaker which can be a elevated VB at 7"6" AFF or a spout applied VB that meets ASSE 1011 or 1052 typical for all janitors closets and hose bibs.	
<b>Component ID</b> 141DURRANT10/23/2009 12:08:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (46).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Janitor Receptor (46).JPG#	

**Floor:** G    **Rm No:** 46    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Steam	
<b>Memo:</b> Dryers	
<b>Component ID</b> 141DURRANT5/12/2009 2:10:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Dryers (Men's Fieldhouse Locker Room).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Dryers (Men's Fieldhouse Locker Room).JPG#	

**Floor:** B    **Rm No:** Men's Fieldhous    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$10,000.00 to \$20,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Dishwasher (Hobart)	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/12/2009 8:44:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Dishwasher (Kitchen).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Dishwasher (Kitchen).JPG#	

**Floor:** G    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b>	
<b>Memo:</b>	Wash Machines
<b>Component ID</b> 141DURRANT5/12/2009 2:09:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Wash Machines (Men's Fieldhouse Locker Room).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Wash Machines (Men's Fieldhouse Locker Room).JPG#	

**Floor:** B    **Rm No:** Men's Fieldhous    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$15,000.00 to \$30,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Gas Kettle	
<b>Memo:</b>	with pot fill faucet
<b>Component ID</b> 141DURRANT5/12/2009 8:42:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Kettle (Kitchen).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Kettle (Kitchen).JPG#	

**Floor:** G    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$500.00    \$100.00 to \$500.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/13/2009 3:54:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Eyewash (311).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Eyewash (311).JPG#	

**Floor:** 3    **Rm No:** 311    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$5,000.00    \$1,000.00 to \$5,000.00



<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/13/2009 2:41:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Eyewash (346).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Eyewash (346).JPG#	

**Floor:** 3    **Rm No:** 346    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$5,000.00    \$1,000.00 to \$5,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Laundry Tub	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/12/2009 2:09:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Laundry Tub (Men's Fieldhouse Locker Room).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Laundry Tub (Men's Fieldhouse Locker Room).JPG#	

**Floor:** B    **Rm No:** Men's Fieldhous    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash	
<b>Memo:</b> depending on the type of chemicals used and there consentration a emergency eyewash and shower should be considered.	
<b>Component ID</b> 141DURRANT5/13/2009 2:55:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Eyewash (336).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Eyewash (336).JPG#	

**Floor:** 3    **Rm No:** 336    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$5,000.00    \$1,000.00 to \$5,000.00

<u>Other Component</u>	B.6.1.12
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**Description:** Faucet on wall and emergency eyewash

**Memo:** Hose bib (hot and cold water) and Emergency Eyewash

**Component ID** 141DURRANT5/12/2009 11:30:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Eyewash (G).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Eyewash (G).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Wall Faucet (G).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Wall Faucet (G).JPG#

**Floor:** G **Rm No:** G

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 4 **ERL:** 10

**Deficiency:**

**Input Date:** 5/12/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Other Component</u>	B.6.1.12
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**Description:** Emergency Eyewash

**Memo:**

**Component ID** 141DURRANT5/13/2009 4:11:54 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Eyewash (311).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Eyewash (311).JPG#

**Floor:** 3 **Rm No:** 305

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 5/13/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$5,000.00

\$1,000.00 to \$5,000.00

<u>Other Component</u>	B.6.1.12
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**Description:** Emergency Shower

**Memo:**

**Component ID** 141DURRANT5/13/2009 9:49:16 AM

**Photo Links:**

**Floor:** B **Rm No:** B03

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 5/13/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$5,000.00

\$1,000.00 to \$5,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/13/2009 9:36:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Eyewash (Boiler).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Eyewash (Boiler).JPG#	

**Floor:** G    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$5,000.00    \$1,000.00 to \$5,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/13/2009 3:22:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Eyewash (324).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Eyewash (324).JPG#	

**Floor:** 3    **Rm No:** 324    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$5,000.00    \$1,000.00 to \$5,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/13/2009 3:11:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Eyewash (329).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Eyewash (329).JPG#	

**Floor:** 3    **Rm No:** 329    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$5,000.00    \$1,000.00 to \$5,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/13/2009 3:36:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Eyewash (328).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Eyewash (328).JPG#	

**Floor:** 3    **Rm No:** 328    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$5,000.00    \$1,000.00 to \$5,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Can Washer	
<b>Memo:</b> if a hose can be hooked up to the faucet spout a vacuum breaker or backflow preventer must be added.	
<b>Component ID</b> 141DURRANT5/12/2009 8:41:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Can Washer (Kitchen).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Can Washer (Kitchen).JPG#	

**Floor:** G    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b> newer wall hung urinals	
<b>Component ID</b> 141DURRANT5/13/2009 3:47:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (R32).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (R32).JPG#	

**Floor:** 3    **Rm No:** R32    **Rm Name:**  
**CSI:** 22    **Grade:** A    **Criticality:** 4    **ERL:** Ind  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 141DURRANT5/13/2009 1:55:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Boys R25 Restroom).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Boys R25 Restroom).JPG#

<b>Floor:</b> 2	<b>Rm No:</b> R25	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 1:37:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (1035).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (1035).JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1035	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 5/12/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 9:07:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Men's Pool Locker Room).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Men's Pool Locker Room).JPG#

<b>Floor:</b> G	<b>Rm No:</b> Men's Pool Loc	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 5/12/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/13/2009 11:06:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (R13).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (R13).JPG#

<b>Floor:</b> 1	<b>Rm No:</b> R13	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> Ind
<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 141DURRANT5/13/2009 2:12:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Boys 254 Restroom).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Boys 254 Restroom).JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 254	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> Ind
<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$8,000.00 to \$12,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom. Strainers missing.

**Component ID** 141DURRANT5/13/2009 11:35:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Boys 154 Restroom).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Boys 154 Restroom).JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 154	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> Ind
<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Floor mounted
<b>Component ID</b> 141DURRANT5/12/2009 9:53:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Boys 56 Restroom).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Boys 56 Restroom).JPG#	

**Floor:** G    **Rm No:** 56    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** Ind  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/12/2009 2:16:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Men's Varsity Locker Room).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Men's Varsity Locker Room).JPG#	

**Floor:** B    **Rm No:** Men's Varsity L    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** Ind  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Mens Restroom. Floor mounted (typical), all urinals on a timed flushing system.
<b>Component ID</b> 141DURRANT5/12/2009 9:01:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Cafeteria Men's Restroom).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Cafeteria Men's Restroom).JPG#	

**Floor:** G    **Rm No:** Cafeteria    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** Ind  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 2:23:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (B37).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (B37).JPG#

<b>Floor:</b> G	<b>Rm No:</b> B37	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> Ind
<b>Deficiency:</b>	<b>Input Date:</b> 5/12/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$8,000.00 to \$12,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 141DURRANT5/13/2009 2:58:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Boys R34 Restroom).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Boys R34 Restroom).JPG#

<b>Floor:</b> 3	<b>Rm No:</b> R34	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> Ind
<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom. Floor mounted,

**Component ID** 141DURRANT5/13/2009 1:33:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Boys R23 Restroom).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Boys R23 Restroom).JPG#

<b>Floor:</b> 2	<b>Rm No:</b> R23	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> Ind
<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00	



<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 141DURRANT5/13/2009 2:27:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Boys 354 Restroom).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Boys 354 Restroom).JPG#	

**Floor:** 3    **Rm No:** 354    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** Ind  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Stairway DG Mens Restroom
<b>Component ID</b> 141DURRANT10/23/2009 12:02:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Stairway DG Men's Restroom).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (Stairway DG Men's Restroom).JPG#	

**Floor:** G    **Rm No:** DG    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	original
<b>Component ID</b> 141DURRANT5/13/2009 1:21:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (R21).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (R21).JPG#	

**Floor:** 2    **Rm No:** R21    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Restroom.

**Component ID** 141DURRANT5/12/2009 11:25:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (G Restroom).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (G Restroom).JPG#

<b>Floor:</b> G	<b>Rm No:</b> G	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 4 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 5/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** original

**Component ID** 141DURRANT5/13/2009 10:13:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (R11).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (R11).JPG#

<b>Floor:</b> 1	<b>Rm No:</b> R11	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> Ind
<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Mens Restroom. Missing strainers, corroded wash down nozzles

**Component ID** 141DURRANT5/12/2009 11:22:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (G Men's Restroom).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Urinals (G Men's Restroom).JPG#

<b>Floor:</b> G	<b>Rm No:</b> G	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 5/12/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 1:55:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (B30C2).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (B30C2).JPG#

**Floor:** B **Rm No:** B30C2

**Rm Name:**

**CSI:** 22 **Grade:** A

**Criticality:** 4 **ERL:** Ind

**Deficiency:**

**Input Date:** 5/12/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** 3 wall hung sinks , 2 with back ledge mounted faucets and one with top ledge mounted faucet

**Component ID** 141DURRANT5/12/2009 1:37:22 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (1035).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (1035).JPG#

**Floor:** 1 **Rm No:** 1035

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 5/12/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$3,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Wall hung with back mounted faucet

**Component ID** 141DURRANT5/12/2009 8:40:00 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (Kitchen).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (Kitchen).JPG#

**Floor:** G **Rm No:** Kitchen

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 5/12/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 1:43:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (1034).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (1034).JPG#

**Floor:** 1 **Rm No:** 1034

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 4 **ERL:** 10

**Deficiency:**

**Input Date:** 5/12/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$3,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 11:42:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Faucet (C).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Faucet (C).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (C).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (C).JPG#

**Floor:** G **Rm No:** C

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 4 **ERL:** 10

**Deficiency:**

**Input Date:** 5/12/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** CW on left sink does not work. original wall mounted lav's with top mounted self closing faucets, Non ADA compliant.

**Component ID** 141DURRANT5/13/2009 3:47:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (R32).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (R32).JPG#

**Floor:** 3 **Rm No:** R32

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 00

**Deficiency:**

**Input Date:** 5/13/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$2,000.00 to \$4,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom. Center sink faucet - CW does not work. Original wall mounted lav's with top mounted self closing faucets, fausets and drain piping have some corrosion. Non ADA compliant.

**Component ID** 141DURRANT5/13/2009 3:14:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (R33).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (R33).JPG#

**Floor:** 3 **Rm No:** R33 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 00  
**Deficiency:** **Input Date:** 5/13/2009  
**Quantity:** 3 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$3,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Womens Restroom. Wall mounted lav's with back mounted faucets, fausets and drain piping are corroded. Non ADA compliant.

**Component ID** 141DURRANT5/12/2009 10:27:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Stairway DG Women's Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Stairway DG Women's Restroom).JPG#

**Floor:** G **Rm No:** Stairway DG **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 01  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom. Wall mounted lav's with top mounted self closing faucets, fausets and drain piping show some corrosion. Non ADA compliant.

**Component ID** 141DURRANT5/13/2009 2:03:40 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Girls R27 Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Girls R27 Restroom).JPG#

**Floor:** 2 **Rm No:** R27 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 01  
**Deficiency:** **Input Date:** 5/13/2009  
**Quantity:** 4 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$4,000.00 to \$8,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** original wall mounted lav's with top mounted self closing faucets, fausets and drain piping are corroded. Non ADA compliant.

**Component ID** 141DURRANT5/12/2009 7:59:14 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs - 1 of 2 (Women's Varsity Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs - 1 of 2 (Women's Varsity Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs - 2 of 2 (Women's Varsity Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs - 2 of 2 (Women's Varsity Locker Room).JPG#

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom. 3 wall hung lav's with top mounted self closing fausets, center sink HW does not work Non ADA compliant.

**Component ID** 141DURRANT5/13/2009 1:56:00 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Boys R25 Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Boys R25 Restroom).JPG#

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Wall hung with back mounted faucet

**Component ID** 141DURRANT5/12/2009 8:05:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (B53).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (B53).JPG#

**Floor:** B **Rm No:** Women's Varsit **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 01  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 5 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$5,000.00 to \$10,000.00

**Floor:** 2 **Rm No:** R25 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 01  
**Deficiency:** **Input Date:** 5/13/2009  
**Quantity:** 3 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$3,000.00 to \$6,000.00

**Floor:** B **Rm No:** B53 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 01  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	water hammer occurred when shutting off faucet.
<b>Component ID</b> 141DURRANT5/13/2009 11:10:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (141).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (141).JPG#	

**Floor:** 1    **Rm No:** 141    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b> Wall hung	
<b>Memo:</b>	Wall hung lav with back mounted fausets, Non ADA compliant.
<b>Component ID</b> 141DURRANT5/12/2009 10:38:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (16).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (16).JPG#	

**Floor:** 1    **Rm No:** 16    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Wall hung lav's. With top mounted faucet. Non ADA compliant.
<b>Component ID</b> 141DURRANT5/12/2009 7:53:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (B62A).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (B62A).JPG#	

**Floor:** B    **Rm No:** B62A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 5    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom. Wall hung one lav. With back mounted faucet and one with top ledge mounted self closing faucet. Non of the lav's are ADA compliant. (typical)

**Component ID** 141DURRANT5/12/2009 9:49:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Girls 56 Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Girls 56 Restroom).JPG#

**Floor:** G **Rm No:** 56

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 05

**Deficiency:**

**Input Date:** 5/12/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$2,000.00 to \$4,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** wall mounted lav with back mounted faucet. Non ADA compliant

**Component ID** 141DURRANT5/13/2009 11:05:20 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (R13).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (R13).JPG#

**Floor:** 1 **Rm No:** R13

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 5/13/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$4,000.00 to \$8,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Restroom.

**Component ID** 141DURRANT5/12/2009 11:25:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (G Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (G Restroom).JPG#

**Floor:** G **Rm No:** G

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 5/12/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00



<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Womens Restroom. 3 wall hung lav's, two with self closing top mounted faucets and one with back mounted faucet.

**Component ID** 141DURRANT5/12/2009 8:34:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Cafeteria Women's Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Cafeteria Women's Restroom).JPG#

**Floor:** G **Rm No:** Cafeteria

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 5/12/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$3,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Wall hung lav's. With back mounted faucets. Non ADA compliant. Two styles of lav's.

**Component ID** 141DURRANT5/12/2009 2:16:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Men's Varsity Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Men's Varsity Locker Room).JPG#

**Floor:** B **Rm No:** Men's Varsity L

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 05

**Deficiency:**

**Input Date:** 5/12/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$3,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom. Wall hung, faucets hard to operate, lav;s are not ADA compliant.

**Component ID** 141DURRANT5/12/2009 9:52:54 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Boys 56 Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Boys 56 Restroom).JPG#

**Floor:** G **Rm No:** 56

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 05

**Deficiency:**

**Input Date:** 5/12/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$3,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Mens Restroom. 3 wall hung lav's, two with self closing top mounted faucets and one with back mounted faucet.

**Component ID** 141DURRANT5/12/2009 9:01:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Cafeteria Men's Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Cafeteria Men's Restroom).JPG#

**Floor:** G **Rm No:** Cafeteria **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 3 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$3,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:** office

**Memo:** non ADA compliant.

**Component ID** 141DURRANT5/12/2009 9:14:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav 3 - office (Men's Pool Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav 3 - office (Men's Pool Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav 4 - office (Men's Pool Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav 4 - office (Men's Pool Locker Room).JPG#

**Floor:** G **Rm No:** Men's Pool Loc **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Wall hung with back mounted faucet

**Component ID** 141DURRANT5/12/2009 8:12:39 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav - office (Women's Fieldhouse Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav - office (Women's Fieldhouse Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (Women's Fieldhouse Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (Women's Fieldhouse Locker Room).JPG#

**Floor:** B **Rm No:** Women's Fieldh **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 05  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	3 wall hung lav's with top mounted self closing fausets, Non ADA compliant.
<b>Component ID</b> 141DURRANT5/13/2009 1:42:54 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Girls R24 Restroom).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Girls R24 Restroom).JPG#

**Floor:** 2    **Rm No:** R24    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	wall-hung
<b>Component ID</b> 141DURRANT5/12/2009 8:26:32 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav 1 (Women's Pool Locker Room).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav 1 (Women's Pool Locker Room).JPG#

**Floor:** G    **Rm No:** Women's Pool L    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Wall hung lav. With back mounted faucets. Non ADA compliant.
<b>Component ID</b> 141DURRANT5/12/2009 2:04:09 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (Men's Fieldhouse Locker Room).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (Men's Fieldhouse Locker Room).JPG#

**Floor:** B    **Rm No:** Men's Fieldhous    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	original

**Component ID** 141DURRANT5/12/2009 1:46:24 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav 3 (Dressing Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav 3 (Dressing Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs 1,2 (Dressing Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs 1,2 (Dressing Room).JPG#

**Floor:** 1 **Rm No:** Dressing Room **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 2 **ERL:** 00  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 3 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$3,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Wall mounted lav's with back mounted faucets, fausets and drain piping are corroded. Non ADA compliant. Faucet leaks

**Component ID** 141DURRANT5/13/2009 11:21:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav 1 (Girls 145).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav 1 (Girls 145).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav 2 (Girls 145).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav 2 (Girls 145).JPG#

**Floor:** 1 **Rm No:** 145 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 2 **ERL:** 00  
**Deficiency:** **Input Date:** 5/13/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	old wall hung lav with separate hot and cold faucets, faucets and drain piping are corroded. Non ADA compliant.

**Component ID** 141DURRANT5/13/2009 2:00:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (242).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (242).JPG#

**Floor:** 2 **Rm No:** 242 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 2 **ERL:** 00  
**Deficiency:** **Input Date:** 5/13/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom. Center sink faucet HW doesn't work. Wall mounted lav's with back mounted faucets, fausets and drain piping are corroded. Non ADA compliant.

**Component ID** 141DURRANT5/13/2009 2:27:48 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Boys 354 Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Boys 354 Restroom).JPG#

**Floor:** 3 **Rm No:** 354

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 2 **ERL:** 00

**Deficiency:**

**Input Date:** 5/13/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$3,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom. Wall mounted lav's with back mounted faucets, fausets and drain piping have some corrosion Non ADA compliant. Faucet leaks

**Component ID** 141DURRANT5/13/2009 2:59:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Boys R34 Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Boys R34 Restroom).JPG#

**Floor:** 3 **Rm No:** R34

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 2 **ERL:** 00

**Deficiency:**

**Input Date:** 5/13/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$4,000.00 to \$8,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom. Center sink CW does not work, Wall mounted lav's with back mounted faucets, fausets and drain piping are corroded. Non ADA compliant.

**Component ID** 141DURRANT5/13/2009 2:25:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Girls 354 Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Girls 354 Restroom).JPG#

**Floor:** 3 **Rm No:** 354

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 2 **ERL:** 00

**Deficiency:**

**Input Date:** 5/13/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$3,000.00 to \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** original, wall hung, rust stain do to leaky faucet. Faucet spout corroded,

**Component ID** 141DURRANT5/12/2009 8:24:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav 2 (Women's Pool Locker Room).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav 2 (Women's Pool Locker Room).JPG#

**Floor:** G **Rm No:** Women's Pool L **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 4 **ERL:** 00  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Non ADA compliant, wall mounted with top ledge mounted faucet. Hot water side worked poorly.

**Component ID** 141DURRANT5/13/2009 11:14:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (144B).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (144B).JPG#

**Floor:** 1 **Rm No:** 144B **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 1 **ERL:** 00  
**Deficiency:** **Input Date:** 5/13/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom. 3 wall hung lav's with top mounted self closing fausets, Non ADA compliant.

**Component ID** 141DURRANT5/13/2009 4:05:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (R31).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (R31).JPG#

**Floor:** 3 **Rm No:** R31 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 2 **ERL:** 01  
**Deficiency:** **Input Date:** 5/13/2009  
**Quantity:** 3 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$3,000.00 to \$6,000.00

<div>Lavatory</div> <div>B.6.1.3</div>	<div> <div>Floor: G</div> <div>Rm No: Stairway DG</div> <div>Rm Name:</div> </div> <div> <div>CSI: 22</div> <div>Grade: D</div> <div>Criticality: 2</div> <div>ERL: 01</div> </div> <div> <div>Deficiency:</div> <div>Input Date: 5/12/2009</div> </div> <div> <div>Quantity: 2</div> <div>Size:</div> </div> <div> <div>Correction Cost Range (ea)</div> <div>\$1,000.00 to \$2,000.00</div> </div> <div> <div>Total Correction Cost Range</div> <div>\$2,000.00 to \$4,000.00</div> </div>
<div>Description:</div> <div>Memo: Mens Restroom. Wall mounted lav's with back mounted faucets, fausets and drain piping are corroded. Non ADA compliant.</div> <div>Component ID 141DURRANT5/12/2009 10:29:48 AM</div> <div>Photo Links:</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\Lavs (Stairway DG Men's Restroom).JPG#</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\Lavs (Stairway DG Men's Restroom).JPG#</div>	
<div>Lavatory</div> <div>B.6.1.3</div>	<div> <div>Floor: 1</div> <div>Rm No: R12</div> <div>Rm Name:</div> </div> <div> <div>CSI: 22</div> <div>Grade: D</div> <div>Criticality: 2</div> <div>ERL: 01</div> </div> <div> <div>Deficiency:</div> <div>Input Date: 5/13/2009</div> </div> <div> <div>Quantity: 3</div> <div>Size:</div> </div> <div> <div>Correction Cost Range (ea)</div> <div>\$1,000.00 to \$2,000.00</div> </div> <div> <div>Total Correction Cost Range</div> <div>\$3,000.00 to \$6,000.00</div> </div>
<div>Description:</div> <div>Memo: 3 wall hung lav's with top mounted self closing fausets, faucets and drain piping show some corrosion. Non ADA compliant.</div> <div>Component ID 141DURRANT5/13/2009 10:19:39 AM</div> <div>Photo Links:</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\Lavs (R12).JPG#</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\Lavs (R12).JPG#</div>	
<div>Lavatory</div> <div>B.6.1.3</div>	<div> <div>Floor: 1</div> <div>Rm No: R11</div> <div>Rm Name:</div> </div> <div> <div>CSI: 22</div> <div>Grade: D</div> <div>Criticality: 2</div> <div>ERL: 01</div> </div> <div> <div>Deficiency:</div> <div>Input Date: 5/13/2009</div> </div> <div> <div>Quantity: 3</div> <div>Size:</div> </div> <div> <div>Correction Cost Range (ea)</div> <div>\$1,000.00 to \$2,000.00</div> </div> <div> <div>Total Correction Cost Range</div> <div>\$3,000.00 to \$6,000.00</div> </div>
<div>Description:</div> <div>Memo: 3 wall hung lav's with top mounted self closing fausets, faucets and drain piping shows some corrosion. Non ADA compliant.</div> <div>Component ID 141DURRANT5/13/2009 10:13:10 AM</div> <div>Photo Links:</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\Lavs (R11).JPG#</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\Lavs (R11).JPG#</div>	

<div> <div>Lavatory</div> <div>B.6.1.3</div> </div>	<div> <div>Floor: G</div> <div>Rm No: G</div> <div>Rm Name:</div> </div>
<div> <div>Description:</div> <div>Memo: Mens Restroom. Two older styles of wall mounted lav's with separate hot and cold water faucets, faucets and drain pipes are corroded.</div> </div>	<div> <div> <div>CSI: 22</div> <div>Grade: D</div> </div> <div> <div>Deficiency:</div> <div>Quantity: 3</div> </div> <div> <div>Correction Cost Range (ea)</div> <div>\$1,000.00 to \$2,000.00</div> </div> </div> <div> <div> <div>Criticality: 2</div> <div>ERL: 01</div> </div> <div> <div>Input Date: 5/12/2009</div> <div>Size:</div> </div> <div> <div>Total Correction Cost Range</div> <div>\$3,000.00 to \$6,000.00</div> </div> </div>
<div> <div>Component ID</div> <div>141DURRANT5/12/2009 11:22:01 AM</div> </div>	
<div> <div>Photo Links:</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\Lavs (G Men's Restroom).JPG#</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\Lavs (G Men's Restroom).JPG#</div> </div>	
<div> <div>Lavatory</div> <div>B.6.1.3</div> </div>	<div> <div>Floor: B</div> <div>Rm No: Men's Fieldhous</div> <div>Rm Name:</div> </div>
<div> <div>Description:</div> <div>Memo: Wall hung with back mounted faucet</div> </div>	<div> <div> <div>CSI: 22</div> <div>Grade: D</div> </div> <div> <div>Deficiency:</div> <div>Quantity: 1</div> </div> <div> <div>Correction Cost Range (ea)</div> <div>\$1,000.00 to \$2,000.00</div> </div> </div> <div> <div> <div>Criticality: 2</div> <div>ERL: 01</div> </div> <div> <div>Input Date: 5/12/2009</div> <div>Size:</div> </div> <div> <div>Total Correction Cost Range</div> <div>\$1,000.00 to \$2,000.00</div> </div> </div>
<div> <div>Component ID</div> <div>141DURRANT5/12/2009 8:14:54 AM</div> </div>	
<div> <div>Photo Links:</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\Lav (Men's Fieldhouse Locker Room).JPG#</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\Lav (Men's Fieldhouse Locker Room).JPG#</div> </div>	
<div> <div>Lavatory</div> <div>B.6.1.3</div> </div>	<div> <div>Floor: 2</div> <div>Rm No: 254</div> <div>Rm Name:</div> </div>
<div> <div>Description:</div> <div>Memo: Girls Restroom. Faucets work poorly. Wall mounted lav's with back mounted faucets, fausets are corroded. Non ADA compliant.</div> </div>	<div> <div> <div>CSI: 22</div> <div>Grade: D</div> </div> <div> <div>Deficiency:</div> <div>Quantity: 3</div> </div> <div> <div>Correction Cost Range (ea)</div> <div>\$1,000.00 to \$2,000.00</div> </div> </div> <div> <div> <div>Criticality: 2</div> <div>ERL: 01</div> </div> <div> <div>Input Date: 5/13/2009</div> <div>Size:</div> </div> <div> <div>Total Correction Cost Range</div> <div>\$3,000.00 to \$6,000.00</div> </div> </div>
<div> <div>Component ID</div> <div>141DURRANT5/13/2009 2:10:58 PM</div> </div>	
<div> <div>Photo Links:</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\Lavs (Girls 254 Restroom).JPG#</div> <div>Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\East High School\Lavs (Girls 254 Restroom).JPG#</div> </div>	



<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom. Right faucet leaks & right lav does not drain

**Component ID** 141DURRANT5/13/2009 11:32:21 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Girls 154 Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Girls 154 Restroom).JPG#

**Floor:** 1 **Rm No:** 154

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 01

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$4,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom. 3 wall hung lav's with back mounted fausets, Non ADA compliant.

**Component ID** 141DURRANT5/13/2009 1:33:25 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Boys R23 Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Boys R23 Restroom).JPG#

**Floor:** 2 **Rm No:** R23

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 01

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$3,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom. 3 wall hung lav's with top and back mounted self closing fausets, Non ADA compliant. HW on left does not work.

**Component ID** 141DURRANT5/13/2009 11:35:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Boys 154 Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Boys 154 Restroom).JPG#

**Floor:** 1 **Rm No:** 154

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 01

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$3,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	2 wall hung sinks with back ledge mounted faucets, faucet handles hard to operate.
<b>Component ID</b> 141DURRANT5/12/2009 9:05:04 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs 1 & 2 (Men's Pool Locker Room).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs 1 & 2 (Men's Pool Locker Room).JPG#

**Floor:** G    **Rm No:** Men's Pool Loc    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	one lav runs continuously, faucet handles hard to operate.
<b>Component ID</b> 141DURRANT5/12/2009 2:23:10 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (B37).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lav (B37).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (B37).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (B37).JPG#

**Floor:** B    **Rm No:** B37    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$4,000.00 to \$8,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	3 wall hung lav's with top mounted self closing fausets, Non ADA compliant.
<b>Component ID</b> 141DURRANT5/13/2009 1:21:46 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (R21).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (R21).JPG#

**Floor:** 2    **Rm No:** R21    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	3 wall hung lav's with top mounted self closing fausets, Non ADA compliant.
<b>Component ID</b> 141DURRANT5/13/2009 1:20:31 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (R22).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (R22).JPG#

**Floor:** 2    **Rm No:** R22    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. 3 of the sinks are cracked. Wall mounted lav's with top mounted self closing faucets, fausets and drain piping are corroded. Non ADA compliant.
<b>Component ID</b> 141DURRANT5/13/2009 2:43:43 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (R35).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (R35).JPG#

**Floor:** 3    **Rm No:** R35    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 1    **ERL:** 00  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$4,000.00 to \$8,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Center sink faucet does not work. Wall mounted lav's with back mounted faucets, fausets and drain piping are corroded. Non ADA compliant.
<b>Component ID</b> 141DURRANT5/13/2009 2:13:02 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Boys 254 Restroom).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Lavs (Boys 254 Restroom).JPG#

**Floor:** 2    **Rm No:** 254    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 1    **ERL:** 00  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white, wall hung	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/12/2009 8:42:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink - wall hung (Kitchen).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink - wall hung (Kitchen).JPG#	

**Floor:** G    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/12/2009 10:38:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks (16).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks (16).JPG#	

**Floor:** G    **Rm No:** 16    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> Triple Compartment, with grinder, appears to be in good condition.	
<b>Component ID</b> 141DURRANT5/12/2009 8:40:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink - 3 compartment with grinder (Kitchen).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink - 3 compartment with grinder (Kitchen).JPG#	

**Floor:** G    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> 3 Compartment	
<b>Memo:</b> with grinder and spray wash.	
<b>Component ID</b> 141DURRANT5/12/2009 8:45:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink - 3 compartment with spray wash (Kitchen).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink - 3 compartment with spray wash (Kitchen).JPG#	

**Floor:** G    **Rm No:** Kitchen    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Wall hung, white vitreous china	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/12/2009 11:41:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (C).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (C).JPG#	

**Floor:** G    **Rm No:** C    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> All four sinks appeared to be in good condition and original to building additon or remodel,	
<b>Component ID</b> 141DURRANT5/12/2009 10:06:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks (40).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks (40).JPG#	

**Floor:** G    **Rm No:** 40    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	wall-hung, wrist blades,
<b>Component ID</b> 141DURRANT5/12/2009 8:18:27 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (B52).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (B52).JPG#

**Floor:** B    **Rm No:** B52    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** Ind  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	36" Semi circular wash fountain and wall mounted bubbler. Wash fountain appeared to be in good condition needs to be cleaned and reconditioned. Bubbler mounted on wall over washfountain blocks a portion of fountain from use. A separate drinking fountain should be installed. (typical for all washfountains.
<b>Component ID</b> 141DURRANT5/13/2009 10:29:46 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (I).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (I).JPG#

**Floor:** G    **Rm No:** I    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** Ind  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	36" Semi circular wash fountain and wall mounted bubbler. Wash fountain appeared to be in good condition needs to be cleaned and reconditioned. Bubbler mounted on wall over washfountain blocks a portion of fountain from use. A separate drinking fountain should be installed. (typical for all washfountains.)
<b>Component ID</b> 141DURRANT5/13/2009 10:27:05 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (K).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (K).JPG#

**Floor:** G    **Rm No:** K    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** Ind  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Double Compartment with Garbage Disposal	
<b>Memo:</b>	

**Component ID** 141DURRANT5/12/2009 10:33:27 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks - 1 of 3 (24).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks - 1 of 3 (24).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks - 2 of 3 (24).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks - 2 of 3 (24).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks - 3 of 3 (24).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks - 3 of 3 (24).JPG#

**Floor:** G **Rm No:** 24 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 4 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$4,000.00 to \$8,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> vacuum breaker on faucet may not meet code if hose can be attached a code approved vacuum breaker needs to be installed.	

**Component ID** 141DURRANT5/13/2009 10:43:30 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (110A).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (110A).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink Piping (110A).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink Piping (110A).JPG#

**Floor:** G **Rm No:** 110A **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 4 **ERL:** 05  
**Deficiency:** **Input Date:** 5/13/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/13/2009 11:13:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (144B0.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (144B0.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 144B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/13/2009 11:01:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (138).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (138).JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 138	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/13/2009 10:56:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (AV).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (AV).JPG#

<b>Floor:</b> 1	<b>Rm No:</b> AV Dept	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/13/2009 1:44:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (231).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (231).JPG#

**Floor:** G **Rm No:** 231

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 5/13/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet is in poor condition.

**Component ID** 141DURRANT5/13/2009 3:45:47 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (323).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (323).JPG#

**Floor:** 3 **Rm No:** 323

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 05

**Deficiency:**

**Input Date:** 5/13/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** 36" Semi circular wash fountain and wall mounted bubbler. Wash fountain appeared to be in fair condition needs to be cleaned and reconditioned.corrosion and mineral build up on sinks water spout. Bubbler mounted on wall over washfountain blocks a portion of fountain from use. A separate drinking fountain should be installed. (typical for all washfountains.

**Component ID** 141DURRANT5/12/2009 11:16:38 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (G).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (G).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (G).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (G).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (G).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (G).JPG#

**Floor:** G **Rm No:** G

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 5/12/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

\$15,000.00 to \$18,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> leaky faucet. Has plaster trap. Needs to be cleaned	
<b>Component ID</b> 141DURRANT5/12/2009 10:02:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (126).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (126).JPG#	

**Floor:** 1    **Rm No:** 126    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$5,000.00    \$1,000.00 to \$5,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless Steel in music room	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/13/2009 11:55:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink - stainless steel (274).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink - stainless steel (274).JPG#	

**Floor:** 2    **Rm No:** 274    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> 36" Semi circular wash fountain and wall mounted bubbler. Wash fountain appeared to be in fair condition needs to be cleaned and reconditioned.corrosion and mineral build up on sinks water spout. Bubbler mounted on wall over washfountain blocks a portion of fountain from use. A separate drinking fountain should be installed. (typical for all washfountains.	
<b>Component ID</b> 141DURRANT5/12/2009 11:16:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (F).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (F).JPG#	

**Floor:** G    **Rm No:** F    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** sink appeared to be in good condition, the faucet has corrosion and was hard to operate.

**Component ID** 141DURRANT5/12/2009 2:06:38 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (Men's Fieldhouse Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (Men's Fieldhouse Locker Room).JPG#

**Floor:** B **Rm No:** Men's Fieldhous **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** loose sink,

**Component ID** 141DURRANT5/13/2009 11:41:01 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 - double (155).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 - double (155).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 - double (155).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 - double (155).JPG#

**Floor:** 1 **Rm No:** 155 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 5/13/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** 36" Semi circular wash fountain and wall mounted bubbler. Wash fountain appeared to be in fair to good condition needs to be cleaned and reconditioned. Bubbler mounted on wall over washfountain blocks a portion of it from use. A separate drinking fountain should be installed. (typical for all washfountains.)

**Component ID** 141DURRANT5/13/2009 10:39:00 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (H).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (H).JPG#

**Floor:** G **Rm No:** H **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 5/13/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00 \$5,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	3 Compartment, 2 faucet, needs to be cleaned up.
<b>Component ID</b> 141DURRANT5/12/2009 9:56:57 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink - 3 compartment (41).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink - 3 compartment (41).JPG#

**Floor:** G    **Rm No:** 41    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless Steel	
<b>Memo:</b>	no grinder
<b>Component ID</b> 141DURRANT5/12/2009 9:24:49 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink - Stainless Steel (Cafeteria).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink - Stainless Steel (Cafeteria).JPG#

**Floor:** G    **Rm No:** Cafeteria    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$5,000.00    \$1,000.00 to \$5,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	very leaky faucets, sinks very dirty and corroded.
<b>Component ID</b> 141DURRANT5/12/2009 9:37:03 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks - 1 of 2 (58).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks - 1 of 2 (58).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks - 2 of 2 (58).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks - 2 of 2 (58).JPG#

**Floor:** G    **Rm No:** 58    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 1    **ERL:** 00  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$4,000.00 to \$8,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	loose sink, loose faucet. Spout sprays all over. No aerator.
<b>Component ID</b>	141DURRANT5/13/2009 11:44:07 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (160).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (160).JPG#

**Floor:** 1    **Rm No:** 160    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 1    **ERL:** 00  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	Acid piping. Trough sink with cold water valve mounted over sink cold water valves require Vacuum breakers meeting ASSE 1035 . 15 CW outlets on labs. Switch on wall operates electricity, water and gas in room.
<b>Component ID</b>	141DURRANT5/13/2009 4:08:20 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (305).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (305).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (305).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (305).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (305).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (305).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 4 (305).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 4 (305).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 5 (305).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 5 (305).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 6 (305).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 6 (305).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 7 (305).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 7 (305).JPG#

**Floor:** 3    **Rm No:** 305    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 7    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$7,000.00 to \$14,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** does not appear to be in use

**Component ID** 141DURRANT5/13/2009 11:23:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (148).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (148).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink Piping (148).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink Piping (148).JPG#

**Floor:** 1 **Rm No:** 148 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 2 **ERL:** 00  
**Deficiency:** **Input Date:** 5/13/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$500.00 to \$1,000.00 \$500.00 to \$1,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** Art room sinks. Sinks need to be cleaned or replaced, faucets are hard to work and leak.

**Component ID** 141DURRANT5/12/2009 9:45:01 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks - 1 of 2 (56).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks - 1 of 2 (56).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks - 2 of 2 (56).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks - 2 of 2 (56).JPG#

**Floor:** G **Rm No:** 56 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 2 **ERL:** 00  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 4 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$4,000.00 to \$8,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** sink and faucet appears to be original to building addition. Sink basin stained, faucet handles no allined properly, mineral build-up on spout.

**Component ID** 141DURRANT5/12/2009 10:15:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (34).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (34).JPG#

**Floor:** G **Rm No:** 34 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 2 **ERL:** 01  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	sink and faucet appears to be original to building addition
<b>Component ID</b> 141DURRANT5/12/2009 10:22:36 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (32).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (32).JPG#

**Floor:** G    **Rm No:** 32    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	Acid piping. Vacuum breakers not to code. Many faucets don't work. Faucet handles hard to turn, some faucets hot and cold on wrong side.
<b>Component ID</b> 141DURRANT5/13/2009 3:41:13 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (327).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (327).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (327).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (327).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (327).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (327).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 4 (327).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 4 (327).JPG#

**Floor:** 3    **Rm No:** 327    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 1    **ERL:** 01  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$500.00    \$400.00    **to**    \$2,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	loose sink,
<b>Component ID</b> 141DURRANT5/13/2009 11:37:43 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (154).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (154).JPG#

**Floor:** 1    **Rm No:** 154    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	Art room sinks, sinks are very dirty, some faucets are hard to operate.
<b>Component ID</b> 141DURRANT5/12/2009 9:34:45 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks - 1 of 2 (57).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks - 1 of 2 (57).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks - 2 of 2 (57).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks - 2 of 2 (57).JPG#

**Floor:** G    **Rm No:** 57    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$4,000.00    **to**    \$8,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	original, HW handle does not work very well.
<b>Component ID</b> 141DURRANT5/13/2009 2:34:46 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink - double (350).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink - double (350).JPG#

**Floor:** 3    **Rm No:** 350    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00



<u>Sink</u>	B.6.1.4
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**Description:** with bubbler

**Memo:** leaks, spout is corroded, soap dispenser does not appear to work

**Component ID** 141DURRANT5/12/2009 11:34:10 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (D).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (D).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (D).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (D).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (D).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (D).JPG#

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** This sink has separate hot and cold faucets with a bubbler attached to the cold faucet.  
The sink appears in fair condition needs to be cleaned. Faucets are in poor conditon.

**Component ID** 141DURRANT5/12/2009 2:32:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (B19C).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (B19C).JPG#

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** Very loose!

**Component ID** 141DURRANT5/13/2009 11:39:19 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (155).JPG#Plumbing&HVAC\East High School\Sink (155).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (155).JPG#Plumbing&HVAC\East High School\Sink (155).JPG#

**Floor:** G **Rm No:** D **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 2 **ERL:** 05  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 3 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00 \$15,000.00 to \$18,000.00

**Floor:** B **Rm No:** B19C **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 2 **ERL:** 05  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

**Floor:** 1 **Rm No:** 157 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 2 **ERL:** 05  
**Deficiency:** **Input Date:** 5/13/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** sink and faucet in poor condition

**Component ID** 141DURRANT5/12/2009 10:04:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (125).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (125).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (25).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (25).JPG#

<u>Sink</u>	B.6.1.4
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**Description:** in office

**Memo:**

**Component ID** 141DURRANT5/12/2009 9:19:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (Pool).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (Pool).JPG#

<u>Sink</u>	B.6.1.4
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**Description:** with bubbler

**Memo:** babbler runs continuous on one of the bradley units.

**Component ID** 141DURRANT5/12/2009 11:47:10 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (A).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (A).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (A).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (A).JPG#

**Floor:** 1 **Rm No:** 125

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 05

**Input Date:** 5/12/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$6,000.00

**Floor:** G **Rm No:** Pool

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 5/12/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

**Floor:** G **Rm No:** A

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$5,000.00 to \$6,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 05

**Input Date:** 5/12/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 to \$12,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	CW does not work and faucet leaks
<b>Component ID</b> 141DURRANT5/13/2009 10:52:50 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (LMC).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (LMC).JPG#

**Floor:** 1    **Rm No:** LMC    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	Acid piping. Vacuum breakers not to code. One faucet does not work.
<b>Component ID</b> 141DURRANT5/13/2009 4:02:29 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (304).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (304).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (304).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (304).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (304).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (304).JPG#

**Floor:** 3    **Rm No:** 304    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00    **to** \$1,000.00    \$1,500.00    **to** \$3,000.00

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Sink

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B.6.1.4

**Description:**

**Memo:** Acid piping. Vacuum breakers not to code. 3 trough sinks.

**Component ID** 141DURRANT5/13/2009 3:53:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 4 (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 4 (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 5 (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 5 (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 6 (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 6 (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 7 (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 7 (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 8 (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 8 (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 9 (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 9 (311).JPG#

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**Floor:** 3 **Rm No:** 311

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 7

**Correction Cost Range (ea)**

\$500.00 **to** \$1,000.00

**Rm Name:**

**Criticality:** 1 **ERL:** 00

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$3,500.00 **to** \$7,000.00

<u>Sink</u>	B.6.1.4
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**Description:** Science Lab Sinks

**Memo:** Acid piping. Do not have proper vacuum breaker.

**Component ID** 141DURRANT5/13/2009 2:38:20 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (346).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (346).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (346).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (346).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (346).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (346).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 4 (346).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 4 (346).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 5 (346).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 5 (346).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 6 (346).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 6 (346).JPG#

**Floor:** 3 **Rm No:** 346

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 8

**Correction Cost Range (ea)**

\$500.00 to \$1,000.00

**Rm Name:**

**Criticality:** 5 **ERL:** 00

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$8,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** Hot water does not turn on. Vacuum breaker leaks water. Vacuum breaker is not code approve.

**Component ID** 141DURRANT5/12/2009 9:40:38 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (46).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (46).JPG#

**Floor:** G **Rm No:** 46

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 5 **ERL:** 00

**Input Date:** 5/12/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

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Sink

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B.6.1.4

**Description:** Science lab sinks**Memo:** Acid piping, Some faucet problems. Vacuum breaker not to code.**Component ID** 141DURRANT5/13/2009 2:53:33 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (336).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (336).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (336).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (336).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (336).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (336).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 4 (336).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 4 (336).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 5 (336).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 5 (336).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 6 (336).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 6 (336).JPG#

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**Floor:** 3 **Rm No:** 336**CSI:** 22 **Grade:** X**Deficiency:****Quantity:** 6**Correction Cost Range (ea)**\$500.00 **to** \$1,000.00**Rm Name:****Criticality:** 5 **ERL:** 00**Input Date:** 5/13/2009**Size:****Total Correction Cost Range**\$3,000.00 **to** \$6,000.00

<u>Sink</u>	B.6.1.4
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**Description:** Science Lab sinks

**Memo:** Acid piping. Vacuum breakers not to code.

**Component ID** 141DURRANT5/13/2009 3:03:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (330).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (330).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (330).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (330).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (330).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (330).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 4 (330).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 4 (330).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 5 (330).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 5 (330).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 6 (330).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 6 (330).JPG#

**Floor:** 3 **Rm No:** 330

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 8

**Correction Cost Range (ea)**  
\$500.00 to \$1,000.00

**Rm Name:**

**Criticality:** 5 **ERL:** 00

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**  
\$4,000.00 to \$8,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** spout requires code approved vacuum breaker.

**Component ID** 141DURRANT5/13/2009 2:50:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (344A).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (344A).JPG#

**Floor:** 3 **Rm No:** 344A

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$500.00 to \$1,000.00

**Rm Name:**

**Criticality:** 5 **ERL:** 00

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**  
\$500.00 to \$1,000.00

<u>Sink</u>	B.6.1.4
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**Description:** Science Lab sinks

**Memo:** Multiple faucets don't work. Vacuum breakers not to code.

**Component ID** 141DURRANT5/13/2009 3:22:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (324B).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (324B).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (324).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (324).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2,3 (324).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2,3 (324).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 4 (324).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 4 (324).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 5 (324).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 5 (324).JPG#

**Floor:** 3 **Rm No:** 324

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 9

**Correction Cost Range (ea)**

\$500.00 to \$1,000.00

**Rm Name:**

**Criticality:** 5 **ERL:** 00

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$4,500.00 to \$9,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** Science lab sinks are in poor condition. Vacuum breakers not to code.

**Component ID** 141DURRANT5/13/2009 3:28:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (326).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink (326).JPG#

**Floor:** 3 **Rm No:** 326

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$100.00 to \$500.00

**Rm Name:**

**Criticality:** 1 **ERL:** 00

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$200.00 to \$1,000.00



<u>Sink</u>	B.6.1.4
<b>Description:</b> Science lab sinks	
<b>Memo:</b> Acid piping. Vacuum breakers rot to code.	

**Component ID** 141DURRANT5/13/2009 3:35:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (328).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (328).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (328).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (328).JPG#

**Floor:** 3 **Rm No:** 328 **Rm Name:**  
**CSI:** 22 **Grade:** X **Criticality:** 5 **ERL:** 00  
**Deficiency:** **Input Date:** 5/13/2009  
**Quantity:** 9 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$500.00 to \$1,000.00 \$4,500.00 to \$9,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> possible asbestos on piping below sink. Vacuum breakers not to code.	

**Component ID** 141DURRANT5/12/2009 9:29:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks (60).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sinks (60).JPG#

**Floor:** G **Rm No:** 60 **Rm Name:**  
**CSI:** 22 **Grade:** X **Criticality:** 5 **ERL:** 00  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 4 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$8,000.00 to \$12,000.00

<u>Sink</u>	B.6.1.4
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**Description:** Science lab sinks

**Memo:** Acid piping. Vacuum breakernot to code.

**Component ID** 141DURRANT5/13/2009 3:11:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (329).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 1 (329).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (329).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 2 (329).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (329).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 3 (329).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 4 (329).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 4 (329).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 5 (329).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 5 (329).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 6 (329).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Sink 6 (329).JPG#

**Floor:** 3 **Rm No:** 329

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 8

**Correction Cost Range (ea)**

\$500.00 to \$1,000.00

**Rm Name:**

**Criticality:** 5 **ERL:** 00

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$8,000.00

<u>Shower</u>	B.6.1.5
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**Description:** B41

**Memo:** Boys Locker Room.

**Component ID** 141DURRANT5/12/2009 2:27:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School>Showers - 1 of 3 (B41).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School>Showers - 1 of 3 (B41).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School>Showers - 2 of 3 (B41).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School>Showers - 2 of 3 (B41).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School>Showers - 3 of 3 (B41).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School>Showers - 3 of 3 (B41).JPG#

**Floor:** B **Rm No:** Boys Locker Ro **Rm Name:**

**CSI:** 22 **Grade:** B **Criticality:** 3 **ERL:** 05

**Deficiency:** **Input Date:** 5/12/2009

**Quantity:** 14

**Size:**

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Total Correction Cost Range**

\$14,000.00 to \$28,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** (6) -3 station units

**Component ID** 141DURRANT5/12/2009 8:11:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 1 of 3 (Women's Fieldhouse Locker Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 1 of 3 (Women's Fieldhouse Locker Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 2 of 3 (Women's Fieldhouse Locker Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 2 of 3 (Women's Fieldhouse Locker Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 3 of 3 (Women's Fieldhouse Locker Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 3 of 3 (Women's Fieldhouse Locker Room).JPG#

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 7:53:56 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 1 of 2 (B62A).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 1 of 2 (B62A).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 2 of 2 (B62A).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 2 of 2 (B62A).JPG#

**Floor:** B **Rm No:** Women's Fieldh **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 18 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$18,000.00 to \$36,000.00

**Floor:** B **Rm No:** B62A **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$500.00 to \$1,000.00 \$500.00 to \$1,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 8:07:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 1 of 2 (B53).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 1 of 2 (B53).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 2 of 2 (B53).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 2 of 2 (B53).JPG#

<u>Shower</u>	B.6.1.5
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**Description:** stainless steel

**Memo:** Restroom.

**Component ID** 141DURRANT5/12/2009 11:24:26 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School>Showers - 1 of 2 (G Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School>Showers - 1 of 2 (G Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School>Showers - 2 of 2 (G Restroom).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School>Showers - 2 of 2 (G Restroom).JPG#

**Floor:** B **Rm No:** B53

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$500.00 to \$1,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 5/12/2009

**Size:**

**Total Correction Cost Range**

\$500.00 to \$1,000.00

**Floor:** G **Rm No:** G

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 5/12/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$4,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 8:15:01 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 1 of 2 (Women's Fieldhouse Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 1 of 2 (Women's Fieldhouse Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 2 of 2 (Women's Fieldhouse Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 2 of 2 (Women's Fieldhouse Locker Room).JPG#

<u>Shower</u>	B.6.1.5
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**Description:** office

**Memo:** leaky faucet, valve and shower heads in pour condition

**Component ID** 141DURRANT5/12/2009 10:19:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School>Showers - office (Men's Fieldhouse Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School>Showers - office (Men's Fieldhouse Locker Room).JPG#

<u>Shower</u>	B.6.1.5
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**Description:** Gang Shower

**Memo:** 2 leak, handles missing

**Component ID** 141DURRANT5/12/2009 7:58:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower 1 (Women's Varsity Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower 1 (Women's Varsity Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower 2 (Women's Varsity Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower 2 (Women's Varsity Locker Room).JPG#

**Floor:** B **Rm No:** Women's Fieldh **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$500.00 to \$1,000.00 \$500.00 to \$1,000.00

**Floor:** B **Rm No:** 25 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 2 **ERL:** 00  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$500.00 to \$1,000.00 \$500.00 to \$1,000.00

**Floor:** B **Rm No:** Women's Varsit **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 2 **ERL:** 01  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 10 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$10,000.00 to \$20,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	3 single stalls, leaky faucets, valve and shower heads in pour condition
<b>Component ID</b> 141DURRANT5/12/2009 2:03:47 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 1 office (Men's Fieldhouse Locker Room).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 1 office (Men's Fieldhouse Locker Room).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 2 office (Men's Fieldhouse Locker Room).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 2 office (Men's Fieldhouse Locker Room).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 3 office (Men's Fieldhouse Locker Room).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 3 office (Men's Fieldhouse Locker Room).JPG#

**Floor:** B    **Rm No:** Men's Fieldhous    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 1    **ERL:** 01  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00    **to**    \$1,000.00    \$1,500.00    **to**    \$3,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	some of the showers don't shut off
<b>Component ID</b> 141DURRANT5/12/2009 9:09:34 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School>Showers - 1 of 2 (Men's Pool Locker Room).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School>Showers - 1 of 2 (Men's Pool Locker Room).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School>Showers - 2 of 2 (Men's Pool Locker Room).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School>Showers - 2 of 2 (Men's Pool Locker Room).JPG#

**Floor:** G    **Rm No:** Men's Pool Loc    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 25    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$25,000.00    **to**    \$50,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** (11) 3 station units

**Component ID** 141DURRANT5/12/2009 1:59:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 1 of 5 (Men's Fieldhouse Locker Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 1 of 5 (Men's Fieldhouse Locker Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 2 of 5 (Men's Fieldhouse Locker Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 2 of 5 (Men's Fieldhouse Locker Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 3 of 5 (Men's Fieldhouse Locker Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 3 of 5 (Men's Fieldhouse Locker Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 4 of 5 (Men's Fieldhouse Locker Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 4 of 5 (Men's Fieldhouse Locker Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 5 of 5 (Men's Fieldhouse Locker Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 5 of 5 (Men's Fieldhouse Locker Room).JPG#

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** shows corrosion, hard to operate.

**Component ID** 141DURRANT5/12/2009 9:14:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - office (Men's Pool Locker Room).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - office (Men's Pool Locker Room).JPG#

**Floor:** B **Rm No:** Men's Fieldhous **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 33 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$33,000.00 to \$66,000.00

**Floor:** G **Rm No:** Men's Pool Loc **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 2 **ERL:** 05  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** most appear in poor condition, some don't shut off, others hard to operate.

**Component ID** 141DURRANT5/12/2009 8:28:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 1 of 2 (Women's Pool Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 1 of 2 (Women's Pool Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 2 of 2 (Women's Pool Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Showers - 2 of 2 (Women's Pool Locker Room).JPG#

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** Shower head, handle and cover plate corroded, hard to operate.

**Component ID** 141DURRANT5/12/2009 8:24:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - office (Women's Pool Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - office (Women's Pool Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - office 1 of 2 (Women's Pool Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - office 1 of 2 (Women's Pool Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - office 2 of 2 (Women's Pool Locker Room).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - office 2 of 2 (Women's Pool Locker Room).JPG#

**Floor:** G **Rm No:** Women's Pool L **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 21 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$21,000.00 to \$42,000.00

**Floor:** G **Rm No:** Women's Pool L **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 2 **ERL:** 05  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 3 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$3,000.00 to \$6,000.00



<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	appears unusable

**Component ID** 141DURRANT5/13/2009 9:44:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 1 of 2 ( B06).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 1 of 2 ( B06).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 2 of 2 (B06).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower - 2 of 2 (B06).JPG#

**Floor:** B **Rm No:** B06 **Rm Name:**  
**CSI:** 22 **Grade:** F **Criticality:** 1 **ERL:** 00  
**Deficiency:** **Input Date:** 5/13/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	not operable

**Component ID** 141DURRANT5/12/2009 1:56:08 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower (B30C2).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Shower (B30C2).JPG#

**Floor:** B **Rm No:** B30C2 **Rm Name:**  
**CSI:** 22 **Grade:** F **Criticality:** 1 **ERL:** 00  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$500.00 to \$1,000.00 \$500.00 to \$1,000.00

<u>Bathtub</u>	B.6.1.6
<b>Description:</b>	
<b>Memo:</b>	verification of code approved vacuum breaker is used.

**Component ID** 141DURRANT5/12/2009 11:42:42 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Tub 1 (C).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Tub 1 (C).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Tub 2 (C).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Tub 2 (C).JPG#

**Floor:** G **Rm No:** C **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 4 **ERL:** Ind  
**Deficiency:** **Input Date:** 5/12/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$100.00 to \$500.00 \$200.00 to \$1,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/13/2009 10:59:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (AV).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (AV).JPG#	

**Floor:** 1    **Rm No:** AV Dept    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> located in hall	
<b>Memo:</b> original, loose	
<b>Component ID</b> 141DURRANT5/12/2009 8:22:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Drinking Fountain (Women's Pool Locker Room).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Drinking Fountain (Women's Pool Locker Room).JPG#	

**Floor:** G    **Rm No:** Women's Pool L    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> very loose	
<b>Component ID</b> 141DURRANT5/13/2009 11:53:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (274).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (274).JPG#	

**Floor:** 2    **Rm No:** 274    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 11:09:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (West Mall).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (West Mall).JPG#

<b>Floor:</b> G	<b>Rm No:</b> West Mall	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 5/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 10:24:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (30).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (30).JPG#

<b>Floor:</b> G	<b>Rm No:</b> 30	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 5/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Girls Restroom. Loose

**Component ID** 141DURRANT5/13/2009 4:05:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (R31).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (R31).JPG#

<b>Floor:</b> 3	<b>Rm No:</b> R31	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Boys Restroom. Loose. R35 has a missing EWC.

**Component ID** 141DURRANT5/13/2009 2:58:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Boys R34 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Boys R34 Restroom).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Missing (R35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Missing (R35).JPG#

**Floor:** 3 **Rm No:** R34

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 05

**Deficiency:**

**Input Date:** 5/13/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** loose

**Component ID** 141DURRANT5/13/2009 3:02:32 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (S33).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (S33).JPG#

**Floor:** 3 **Rm No:** S33

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 05

**Deficiency:**

**Input Date:** 5/13/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 1:53:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC 1 (Fieldhouse).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC 1 (Fieldhouse).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC 2 (Fieldhouse).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC 2 (Fieldhouse).JPG#

**Floor:** B **Rm No:** Fieldhouse

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 5/12/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	loose and noisy
<b>Component ID</b> 141DURRANT5/12/2009 10:36:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (20).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (20).JPG#	

**Floor:** G    **Rm No:** 20    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/13/2009 10:48:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (120).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (120).JPG#	

**Floor:** 1    **Rm No:** 120    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/12/2009 1:40:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC 1 (Gym).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC 1 (Gym).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC 2 (Gym).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC 2 (Gym).JPG#	

**Floor:** G    **Rm No:** Gym    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Girls Restroom

**Component ID** 141DURRANT5/13/2009 2:26:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Girls 354 Restroom).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Girls 354 Restroom).JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 354	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** loose

**Component ID** 141DURRANT5/13/2009 3:49:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (R32).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (R32).JPG#

<b>Floor:</b> 3	<b>Rm No:</b> R32	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 141DURRANT5/13/2009 2:12:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Boys 254 Restroom).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Boys 254 Restroom).JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 254	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/12/2009 9:04:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Drinking Fountain (Men's Pool Locker Room).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Drinking Fountain (Men's Pool Locker Room).JPG#	

**Floor:** G **Rm No:** Men's Pool Loc **Rm Name:**

**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05

**Deficiency:** **Input Date:** 5/12/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/12/2009 9:02:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC 1 (Cafeteria).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC 1 (Cafeteria).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC 2 (Cafeteria).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC 2 (Cafeteria).JPG#	

**Floor:** G **Rm No:** Cafeteria **Rm Name:**

**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05

**Deficiency:** **Input Date:** 5/12/2009

**Quantity:** 2 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> runs continuous	
<b>Component ID</b> 141DURRANT5/13/2009 11:03:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (R13).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (R13).JPG#	

**Floor:** 1 **Rm No:** R13 **Rm Name:**

**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 05

**Deficiency:** **Input Date:** 5/13/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/13/2009 10:15:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (R12).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (R12).JPG#

<b>Floor:</b> 1	<b>Rm No:</b> R12	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/13/2009 1:19:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (R22).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (R22).JPG#

<b>Floor:</b> 2	<b>Rm No:</b> R22	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Hose bib next to EWC requires a code approved vacuum breaker

**Component ID** 141DURRANT5/12/2009 2:14:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Men's Varsity Locker Room).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Men's Varsity Locker Room).JPG#

<b>Floor:</b> B	<b>Rm No:</b> Men's Varsity L	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 4 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 5/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	



<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** This water cooler had some damage to the case, unit functioned at time of walk thru.

**Component ID** 141DURRANT5/13/2009 11:30:52 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (154).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (154).JPG#

**Floor:** 1 **Rm No:** 154

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 9:19:59 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Drinking Fountain (Pool).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Drinking Fountain (Pool).JPG#

**Floor:** G **Rm No:** Pool

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 5/12/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 2:24:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Drinking Fountain (B37).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Drinking Fountain (B37).JPG#

**Floor:** B **Rm No:** B37

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 5/12/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 141DURRANT5/13/2009 1:32:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Boys R23 Restroom).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Boys R23 Restroom).JPG#	

**Floor:** G    **Rm No:** R23    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/12/2009 2:32:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (B19C).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (B19C).JPG#	

**Floor:** B    **Rm No:** B19C    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Low pressure
<b>Component ID</b> 141DURRANT5/13/2009 1:54:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Boys R25 Restroom).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Boys R25 Restroom).JPG#	

**Floor:** 2    **Rm No:** R25    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/12/2009 10:38:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (16).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (16).JPG#	

**Floor:** G    **Rm No:** 16    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/13/2009 1:43:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Girls R24 Restroom).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Girls R24 Restroom).JPG#	

**Floor:** B    **Rm No:** R24    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> non ADA - Typical for most of the drinking fountains and electric water coolers.	
<b>Component ID</b> 141DURRANT5/12/2009 12:02:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC 1 (1082).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC 1 (1082).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC 2 (1082).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC 2 (1082).JPG#	

**Floor:** G    **Rm No:** 1082    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 141DURRANT5/12/2009 9:52:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Boys 56 Restroom).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Boys 56 Restroom).JPG#	

**Floor:** G    **Rm No:** 56    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> Girls Restroom. Loose	
<b>Component ID</b> 141DURRANT5/13/2009 2:03:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Girls R27 Restroom).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (Girls R27 Restroom).JPG#	

**Floor:** 2    **Rm No:** R27    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT5/13/2009 11:12:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (141).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\EWC (141).JPG#	

**Floor:** 1    **Rm No:** 141    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
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<u>Pipe and Pipe Fittings</u>	B.6.2.1
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**Description:** Water Service in meter room

**Memo:** it appears there is asbestos on piping..

**Component ID** 141DURRANT5/12/2009 10:08:53 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Water Service - 1 of 5 (35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Water Service - 1 of 5 (35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Water Service - 2 of 5 (35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Water Service - 2 of 5 (35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Water Service - 3 of 5 (35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Water Service - 3 of 5 (35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Water Service - 4 of 5 (35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Water Service - 4 of 5 (35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Water Service - 5 of 5 (35).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Water Service - 5 of 5 (35).JPG#

<u>Valves</u>	B.6.2.2
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**Description:** Mixing Valve

**Memo:** serves Women's Fieldhouse Locker Room and is located in the boiler room, the valve appears to have had some leakage,

**Component ID** 141DURRANT5/13/2009 9:29:52 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Mixing Valve - Girls (Boiler).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Mixing Valve - Girls (Boiler).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Mixing Valve (B41).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Mixing Valve (B41).JPG#

**Floor:** G **Rm No:** 35

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$1,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 5/12/2009

**Size:**

**Total Correction Cost Range**  
\$1,000.00 to \$5,000.00

**Floor:** B **Rm No:** Boiler Room

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$1,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**  
\$1,000.00 to \$5,000.00

<u>Valves</u>	B.6.2.2
<b>Description:</b>	
<b>Memo:</b>	Mixing Valve, Should have a mixed water temperature gauge. Mixing valve has some corrosion around inlets.
<b>Component ID</b>	141DURRANT5/12/2009 9:13:12 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Mixing Valve (Men's Pool Locker Room).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Mixing Valve (Men's Pool Locker Room).JPG#

**Floor:** G    **Rm No:** Men's Pool Loc    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/12/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Piping Specialties, Gauges, Meters, Backflow Preventor</u>	B.6.2.3
<b>Description:</b> Watts 9D	
<b>Memo:</b>	in penthouse above Room II
<b>Component ID</b>	141DURRANT5/13/2009 10:31:31 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Backflow Preventer (I).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Backflow Preventer (I).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Backflow Preventer Tag (I).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Backflow Preventer Tag (I).JPG#

**Floor:** 3    **Rm No:** I    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$100.00    **to**    \$200.00

Piping Specialties, Gauges, Meters, Backflow Preventor

B.6.2.3

**Description:**

**Memo:** Watts 9D, boiler and chiller make up and fill should have reduced pressure zone backflow preventers.

**Component ID** 141DURRANT5/13/2009 9:31:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Backflow Preventer 1 (Boiler).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Backflow Preventer 1 (Boiler).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Backflow Preventer 2 (Boiler).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Backflow Preventer 2 (Boiler).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Backflow Preventer 3 (Boiler).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Backflow Preventer 3 (Boiler).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Backflow Preventer 4 (Boiler).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Backflow Preventer 4 (Boiler).JPG#

**Floor:** B

**Rm No:** Boiler Room

**Rm Name:**

**CSI:** 22

**Grade:** D

**Criticality:** 2

**ERL:** 05

**Deficiency:**

**Input Date:** 5/13/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$4,000.00 to \$8,000.00

**Water Supply Equipment System**

**B.6.3**

<u>Other Component</u>	B.6.3.10
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**Description:**

**Memo:** misc. pool equipment

**Component ID** 141DURRANT5/13/2009 9:49:54 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Pool Equipment - 1 of 2 (B03).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Pool Equipment - 1 of 2 (B03).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Pool Equipment - 2 of 2 (B03).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Pool Equipment - 2 of 2 (B03).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Pool Piping 1 (B03).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Pool Piping 1 (B03).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Pool Piping 2 (B03).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Pool Piping 2 (B03).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Pool Surge Tank - 1 of 3 (B03).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Pool Surge Tank - 1 of 3 (B03).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Pool Surge Tank - 2 of 3 (B03).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Pool Surge Tank - 2 of 3 (B03).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Pool Surge Tank - 3 of 3 (B03).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Pool Surge Tank - 3 of 3 (B03).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Pumps - Pool (B03).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Pumps - Pool (B03).JPG#

<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Steam Fired

**Memo:** The existing water heater is steam fired and is approx. 45 years old. The heat exchanger has only been cleaned out once since it was installed.

**Component ID** 141DURRANT5/13/2009 9:18:52 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Domestic Water Heater - Heat Exchanger (Boiler).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Domestic Water Heater - Heat Exchanger (Boiler).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Domestic Water Heater (Boiler).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Domestic Water Heater (Boiler).JPG#

**Floor:** B **Rm No:** B03

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$25,000.00 to \$50,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** Unk

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$25,000.00 to \$50,000.00

**Floor:** B **Rm No:** Boiler Room

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$100,000.00 to \$150,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 05

**Input Date:** 5/13/2009

**Size:**

**Total Correction Cost Range**

\$100,000.00 to \$150,000.00



<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b>	
<b>Memo:</b>	softens domestic hot water only
<b>Component ID</b> 141DURRANT5/13/2009 9:20:53 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Water Softener (Boiler).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Water Softener (Boiler).JPG#

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    **to**    \$25,000.00    \$10,000.00    **to**    \$25,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b>	
<b>Memo:</b>	building and tank recirc pumps
<b>Component ID</b> 141DURRANT5/13/2009 9:33:09 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Recirc Pump 3 (Boiler).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Recirc Pump 3 (Boiler).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Recirc Pump 4 (Boiler).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Recirc Pump 4 (Boiler).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Recirc Pumps 1,2 (Boiler).JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Recirc Pumps 1,2 (Boiler).JPG#

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/13/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$4,000.00    **to**    \$8,000.00

<b>Sanitary Waste System</b>	<b>B.6.5</b>
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<u>Floor Drain</u>	B.6.5.2.1
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**Description:**

**Memo:** Womens Restroom.

**Component ID** 141DURRANT5/12/2009 10:28:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Girls R24 Restroom).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Girls R24 Restroom).JPG#

<b>Floor:</b> G	<b>Rm No:</b> Stairway DG	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 5/12/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$0.00 to \$0.00		\$0.00 to \$0.00

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<u>Floor Drain</u>	B.6.5.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 8:27:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Men's Fieldhouse Locker Room).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Men's Fieldhouse Locker Room).JPG#

<b>Floor:</b> G	<b>Rm No:</b> Women's Pool L	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 5/12/2009
<b>Quantity:</b> 9		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$0.00 to \$0.00		\$0.00 to \$0.00

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<u>Floor Drain</u>	B.6.5.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 9:10:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Men's Fieldhouse Locker Room).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Men's Fieldhouse Locker Room).JPG#

<b>Floor:</b> G	<b>Rm No:</b> Men's Pool Loc	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 5/12/2009
<b>Quantity:</b> 8		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$0.00 to \$0.00		\$0.00 to \$0.00

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<u>Floor Drain</u>	B.6.5.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 8:47:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Kitchen).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Kitchen).JPG#

<b>Floor:</b> G	<b>Rm No:</b> Kitchen	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 5/12/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

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<u>Floor Drain</u>	B.6.5.2.1
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**Description:**

**Memo:** Womens Restroom.

**Component ID** 141DURRANT5/12/2009 8:35:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Kitchen).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Kitchen).JPG#

<b>Floor:</b> G	<b>Rm No:</b> Cafeteria	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 5/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

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<u>Floor Drain</u>	B.6.5.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 8:13:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Men's Fieldhouse Locker Room).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Men's Fieldhouse Locker Room).JPG#

<b>Floor:</b> G	<b>Rm No:</b> Women's Fieldh	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 5/12/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

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<u>Floor Drain</u>	B.6.5.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 7:59:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Men's Fieldhouse Locker Room).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Men's Fieldhouse Locker Room).JPG#

**Floor:** G    **Rm No:** Women's Varsit    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 5/12/2009

**Quantity:** 3    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

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<u>Floor Drain</u>	B.6.5.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 11:19:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (A).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (A).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (R22).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (R22).JPG#

**Floor:** G    **Rm No:** G    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 5/12/2009

**Quantity:** 8    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

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<u>Floor Drain</u>	B.6.5.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 11:43:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (A).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (A).JPG#

**Floor:** G    **Rm No:** C    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 5/12/2009

**Quantity:** 3    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

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<u>Floor Drain</u>	B.6.5.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT5/12/2009 2:02:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Men's Fieldhouse Locker Room).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Men's Fieldhouse Locker Room).JPG#

**Floor:** G    **Rm No:** Men's Fieldhous    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 5/12/2009

**Quantity:** 3    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

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<u>Floor Drain</u>	B.6.5.2.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 141DURRANT5/12/2009 9:51:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Girls 154 Restroom).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Girls 154 Restroom).JPG#

**Floor:** G    **Rm No:** 56    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15

**Deficiency:**    **Input Date:** 5/12/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

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<u>Floor Drain</u>	B.6.5.2.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 141DURRANT5/12/2009 9:51:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Girls 154 Restroom).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Floor Drain (Girls 154 Restroom).JPG#

**Floor:** G    **Rm No:** 56    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15

**Deficiency:**    **Input Date:** 5/12/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Pump</u>	B.6.5.3.1
<b>Description:</b> Clearwater Sunp Pump	
<b>Memo:</b>	

**Component ID** 141DURRANT5/13/2009 9:22:57 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Clearwater Sump Pit - 1 of 2 (Boiler).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Clearwater Sump Pit - 1 of 2 (Boiler).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Clearwater Sump Pit - 2 of 2 (Boiler).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Clearwater Sump Pit - 2 of 2 (Boiler).JPG#

<u>Other Component 1</u>	B.6.5.4
<b>Description:</b> Hub Drain	
<b>Memo:</b>	

**Component ID** 141DURRANT5/12/2009 8:35:51 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Hub Drain (Kitchen).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Hub Drain (Kitchen).JPG#

<b>Floor:</b> G	<b>Rm No:</b> Boiler Room	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 5/13/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<b>Floor:</b> G	<b>Rm No:</b> Kitchen	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 5/12/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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Roof Drain

B.6.6.2.1

**Description:**

**Memo:**

**Component ID** 141DURRANT10/23/2009 1:24:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Roof Drain 8.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Roof Drain 8.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Roof Drains 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Roof Drains 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Roof Drains 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Roof Drains 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Roof Drains 3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Roof Drains 3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Roof Drains 4.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Roof Drains 4.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Roof Drains 5.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Roof Drains 5.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Roof Drains 6.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Roof Drains 6.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Roof Drains 7.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Roof Drains 7.JPG#

**Floor:** R **Rm No:** Roof

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/23/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Special Plumbing System**

**B.6.7**

<u>Oxygen Gas System</u>		B.6.7.10	<b>Floor:</b> 3	<b>Rm No:</b> 327	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Memo:</b> Science Lab gas outlets. Student lab gas outlets are in a wide range of conditions from good condition, to missing.			<b>Deficiency:</b>		<b>Input Date:</b> 5/13/2009
			<b>Quantity:</b> 18		<b>Size:</b>
<b>Component ID</b> 141DURRANT5/13/2009 3:42:41 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$100.00 to \$200.00		\$1,800.00 to \$3,600.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Shutoff (327).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Shutoff (327).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlet 1 (327).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlet 1 (327).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlet 2 (327).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlet 2 (327).JPG#					
<u>Natural Gas System</u>		B.6.7.8	<b>Floor:</b> 3	<b>Rm No:</b> 336	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Memo:</b> Science Lab gas outlets. Student lab gas outlets are in a wide range of conditions from good condition, to missing.			<b>Deficiency:</b>		<b>Input Date:</b> 5/13/2009
			<b>Quantity:</b> 20		<b>Size:</b>
<b>Component ID</b> 141DURRANT5/13/2009 2:52:31 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$100.00 to \$200.00		\$2,000.00 to \$4,000.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outles 1 (336).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outles 1 (336).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets 2 (336).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets 2 (336).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets 3 (336).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets 3 (336).JPG#					



<u>Natural Gas System</u>		B.6.7.8	<b>Floor:</b> 3	<b>Rm No:</b> 346	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Memo:</b> Science Lab gas outlets. Student lab gas outlets are in a wide range of conditions from good condition, to missing.			<b>Deficiency:</b>		<b>Input Date:</b> 5/13/2009
<b>Component ID</b> 141DURRANT5/13/2009 2:39:20 PM			<b>Quantity:</b> 30		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets 1 (346).JPG#			\$100.00 to \$200.00		\$3,000.00 to \$6,000.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets 1 (346).JPG#					
<u>Natural Gas System</u>		B.6.7.8	<b>Floor:</b> 3	<b>Rm No:</b> 344A	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Memo:</b> Science Lab gas outlets. Student lab gas outlets are in a wide range of conditions from good condition, to missing.			<b>Deficiency:</b>		<b>Input Date:</b> 5/13/2009
<b>Component ID</b> 141DURRANT5/13/2009 2:50:32 PM			<b>Quantity:</b> 2		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets 1 (346).JPG#			\$100.00 to \$200.00		\$200.00 to \$400.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets 1 (346).JPG#					
<u>Natural Gas System</u>		B.6.7.8	<b>Floor:</b> 2	<b>Rm No:</b> 304	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Memo:</b> Science Lab gas outlets. Student lab gas outlets are in a wide range of conditions from good condition, to missing.			<b>Deficiency:</b>		<b>Input Date:</b> 5/13/2009
<b>Component ID</b> 141DURRANT5/13/2009 4:01:37 PM			<b>Quantity:</b> 6		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets (305).JPG#			\$100.00 to \$200.00		\$600.00 to \$1,200.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets (305).JPG#					

<u>Natural Gas System</u>	B.6.7.8
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**Description:**

**Memo:** Science Lab gas outlets. Student lab gas outlets are in a wide range of conditions from good condition, to missing.

**Component ID** 141DURRANT5/13/2009 3:54:49 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Shutoff (311).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Shutoff (311).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets (311).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets (311).JPG#

**Floor:** 3 **Rm No:** 311

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 5/13/2009

**Quantity:** 56

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$100.00 to \$200.00

\$5,600.00 to \$11,200.00

<u>Natural Gas System</u>	B.6.7.8
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**Description:**

**Memo:** Science Lab gas outlets. Student lab gas outlets are in a wide range of conditions from good condition, to missing.

**Component ID** 141DURRANT5/13/2009 3:25:02 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outles (324).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outles (324).JPG#

**Floor:** 3 **Rm No:** 324

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 5/13/2009

**Quantity:** 32

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$100.00 to \$200.00

\$3,200.00 to \$6,400.00

<u>Natural Gas System</u>	B.6.7.8
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**Description:**

**Memo:** Science Lab gas outlets. Student lab gas outlets are in a wide range of conditions from good condition, to missing.

**Component ID** 141DURRANT5/13/2009 3:11:01 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets 1 (329).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets 1 (329).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets 2 (329).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets 2 (329).JPG#

**Floor:** 3 **Rm No:** 329

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 5/13/2009

**Quantity:** 22

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$100.00 to \$200.00

\$2,200.00 to \$4,400.00

<u>Natural Gas System</u>		B.6.7.8	<b>Floor:</b> 3	<b>Rm No:</b> 330	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Memo:</b> Science Lab gas outlets. Student lab gas outlets are in a wide range of conditions from good condition, to missing.			<b>Deficiency:</b>		<b>Input Date:</b> 5/13/2009
			<b>Quantity:</b> 8		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$100.00 to \$200.00		\$800.00 to \$1,600.00
<b>Component ID</b> 141DURRANT5/13/2009 3:06:46 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets 2 (329).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets 2 (329).JPG#					
<u>Natural Gas System</u>		B.6.7.8	<b>Floor:</b> 2	<b>Rm No:</b> 305	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Memo:</b> Science Lab gas outlets. Student lab gas outlets are in a wide range of conditions from good condition, to missing.			<b>Deficiency:</b>		<b>Input Date:</b> 5/13/2009
			<b>Quantity:</b> 34		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$100.00 to \$200.00		\$3,400.00 to \$6,800.00
<b>Component ID</b> 141DURRANT5/13/2009 4:11:00 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Shutoff (305).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Shutoff (305).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets (305).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlets (305).JPG#					
<u>Natural Gas System</u>		B.6.7.8	<b>Floor:</b> 3	<b>Rm No:</b> 328	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Memo:</b> Science Lab gas outlets. Student lab gas outlets are in a wide range of conditions from good condition, to missing.			<b>Deficiency:</b>		<b>Input Date:</b> 5/13/2009
			<b>Quantity:</b> 32		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$100.00 to \$200.00		\$3,200.00 to \$6,400.00
<b>Component ID</b> 141DURRANT5/13/2009 3:37:41 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Shutoff (328).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Emergency Shutoff (328).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlet 2 (327).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Gas Outlet 2 (327).JPG#					

Wet Pipe Fire Sprinkler System		B.7.1		
<u>Pipe and Pipe Fittings</u>		B.7.1.1	Floor: G Rm No: 54	Rm Name:
<b>Description:</b>			CSI: 21 Grade: A	Criticality: 4 ERL: Ind
<b>Memo:</b> Building Entrance, only the stage, stage storage and Dressing rooms are protected			Deficiency:	Input Date: 5/12/2009
			Quantity: 1	Size:
			Correction Cost Range (ea)	Total Correction Cost Range
			\$25,000.00 to \$30,000.00	\$25,000.00 to \$30,000.00
<b>Component ID</b> 141DURRANT5/12/2009 9:47:42 AM				
<b>Photo Links:</b>				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Fire Sprinkler Supply (48).JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Fire Sprinkler Supply (48).JPG#				
<u>Valves and Specialties</u>		B.7.1.2	Floor: G Rm No: 35	Rm Name:
<b>Description:</b> Riser			CSI: 21 Grade: A	Criticality: 4 ERL: Ind
<b>Memo:</b> Stage, Stage Storage, Dressing Room			Deficiency:	Input Date: 5/12/2009
			Quantity: 1	Size:
			Correction Cost Range (ea)	Total Correction Cost Range
			\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00
<b>Component ID</b> 141DURRANT5/12/2009 10:09:21 AM				
<b>Photo Links:</b>				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Fire Riser - 1 of 2 (35).JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Fire Riser - 1 of 2 (35).JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Fire Riser - 2 of 2 (35).JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Fire Riser - 2 of 2 (35).JPG#				
<u>Valves and Specialties</u>		B.7.1.2	Floor: G Rm No: Stage	Rm Name:
<b>Description:</b> Riser			CSI: 21 Grade: A	Criticality: 4 ERL: Ind
<b>Memo:</b> zone valves are located below stage			Deficiency:	Input Date: 5/12/2009
			Quantity: 1	Size:
			Correction Cost Range (ea)	Total Correction Cost Range
			\$500.00 to \$1,000.00	\$500.00 to \$1,000.00
<b>Component ID</b> 141DURRANT5/12/2009 1:25:37 PM				
<b>Photo Links:</b>				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Fire Riser (Stage).JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\Fire Riser (Stage).JPG#				
Boiler		B.8.1		

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> HURST 1999 S750-15-22	
<b>Memo:</b> BOILER #4, SUMMER BOILER, BACK-UP WINTER, OFF WHEN SINGLE DIGITS, BACK-UP FOR POOL WATER HEATING SOLAR PANELS	
<b>Component ID</b> 141DURRANT11/10/2009 9:19:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B71 BOILER ROOM_BOILER 4.JPG#	

**Floor:** B    **Rm No:** BOILER ROO    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    to    \$100,000.00    \$75,000.00    to    \$100,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> HURST 1999 S-1250-15-7	
<b>Memo:</b> BOILER #3, LEAD BOILER, SECOND WHEN SINGLE DIGITS.	
<b>Component ID</b> 141DURRANT11/10/2009 9:18:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B71 BOILER ROOM_BOILER 3.JPG#	

**Floor:** B    **Rm No:** BOILER ROO    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    to    \$100,000.00    \$75,000.00    to    \$100,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> KEWANEE TYPE C	
<b>Memo:</b> BOILER #1, Not Working	
<b>Component ID</b> 141DURRANT11/10/2009 9:17:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B71 BOILER ROOM_BOILER 1.JPG#	

**Floor:** B    **Rm No:** BOILER ROO    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$260,000.00    to    \$280,000.00    \$260,000.00    to    \$280,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> KEWANEE TYPE C	
<b>Memo:</b> BOILER #2, LEAD WHEN SINGLE DIGITS	
<b>Component ID</b> 141DURRANT11/10/2009 9:18:06 AM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B71 BOILER ROOM_BOILER 2.JPG#	

**Floor:** B    **Rm No:** BOILER ROO    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b>	
<b>Memo:</b> Air Compressor	
<b>Component ID</b> 141DURRANT11/18/2009 5:09:47 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** B23C    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b>	
<b>Memo:</b> Fuel Oil Pumps	
<b>Component ID</b> 141DURRANT11/18/2009 4:41:05 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** BOILER ROO    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

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<u>Other Component 1</u>	B.8.1.13
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**Description:**

**Memo:** Air Compressor

**Component ID** 141DURRANT11/18/2009 4:59:53 PM

**Photo Links:**

**Floor:** G    **Rm No:** 128    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

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<u>Other Component 1</u>	B.8.1.13
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**Description:**

**Memo:** Fill Pump

**Component ID** 141DURRANT11/18/2009 5:11:53 PM

**Photo Links:**

**Floor:** B    **Rm No:** B23C    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 2    **ERL:** 01

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Other Component 1</u>	B.8.1.13
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**Description:**

**Memo:** Feeder System

**Component ID** 141DURRANT11/18/2009 5:12:46 PM

**Photo Links:**

**Floor:** B    **Rm No:** B23C    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 2    **ERL:** 01

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

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<u>Feedwater Equipment</u>	B.8.1.3
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**Description:** AERCO CORP.

**Memo:** SHELL & TUBE

**Component ID** 141DURRANT11/11/2009 2:20:22 PM

**Photo Links:**

**Floor:** B    **Rm No:** B31    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$5,000.00    **to**    \$10,000.00    \$5,000.00    **to**    \$10,000.00

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<u>Feedwater Equipment</u>	B.8.1.3
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**Description:**

**Memo:** Fill Tank

**Component ID** 141DURRANT11/18/2009 4:59:46 PM

**Photo Links:**

**Floor:** G    **Rm No:** 128    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$5,000.00    **to**    \$10,000.00    \$5,000.00    **to**    \$10,000.00

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<u>Feedwater Equipment</u>	B.8.1.3
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**Description:**

**Memo:** (#1, #2, #3)

**Component ID** 141DURRANT11/10/2009 9:46:27 AM

**Photo Links:**

**Floor:** B    **Rm No:** BOILER ROO    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$5,000.00    **to**    \$10,000.00    \$5,000.00    **to**    \$10,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B71 BOILER ROOM\_FEEDWATER 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B71 BOILER ROOM\_FEEDWATER.JPG#



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Heat Exchanger B.8.1.4

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**Description:** EMERSON KELLY

**Memo:** #26349, SHELL & TUBE

**Component ID** 141DURRANT11/11/2009 3:05:27 PM

**Photo Links:**

**Floor:** B **Rm No:** B23B **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10

**Deficiency:** **Input Date:** 11/6/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

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Heat Exchanger B.8.1.4

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**Description:**

**Memo:** #26350

**Component ID** 141DURRANT11/10/2009 3:03:06 PM

**Photo Links:**

**Floor:** R **Rm No:** Penthouse PH-1 **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00

**Deficiency:** **Input Date:** 11/6/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

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Heat Exchanger B.8.1.4

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**Description:**

**Memo:** #26348B & 61974

**Component ID** 141DURRANT11/11/2009 10:10:12 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B71 BOILER ROOM\_Hes.JPG#

**Floor:** G **Rm No:** 128 **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00

**Deficiency:** **Input Date:** 11/6/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

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<u>Heat Exchanger</u>	B.8.1.4
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 9:55:27 AM

**Photo Links:**

**Floor:** B    **Rm No:** BOILER ROO    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$5,000.00    to    \$10,000.00    \$10,000.00    to    \$20,000.00

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<u>Hot Water Circ. Pump</u>	B.8.1.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 10:10:20 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B71 BOILER ROOM\_HW PUMPS.JPG#

**Floor:** G    **Rm No:** 128    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 5    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$5,000.00    to    \$10,000.00    \$25,000.00    to    \$50,000.00

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<u>Hot Water Circ. Pump</u>	B.8.1.6
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**Description:** ALLIS CHALMERS F2L6

**Memo:** #26157, #26156

**Component ID** 141DURRANT11/10/2009 3:02:06 PM

**Photo Links:**

**Floor:** R    **Rm No:** PENTHOUSE P    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$5,000.00    to    \$10,000.00    \$10,000.00    to    \$20,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b>	
<b>Memo:</b>	B&G Base Mounted
<b>Component ID</b> 141DURRANT11/18/2009 5:13:20 PM	
<b>Photo Links:</b>	

<b>Floor:</b> B	<b>Rm No:</b> B23B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$10,000.00 to \$20,000.00	

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b> ALLIS CHALMERS F2L4	
<b>Memo:</b>	#26012, #26013, #26014
<b>Component ID</b> 141DURRANT11/10/2009 9:56:14 AM	
<b>Photo Links:</b>	

<b>Floor:</b> B	<b>Rm No:</b> BOILER ROO	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$15,000.00 to \$30,000.00	

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b>	
<b>Memo:</b>	B&G Base mounted
<b>Component ID</b> 141DURRANT11/18/2009 5:10:23 PM	
<b>Photo Links:</b>	

<b>Floor:</b> B	<b>Rm No:</b> B23C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$10,000.00 to \$20,000.00	

Cooling System	B.8.4
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<u>Water Chiller - Rotary Screw</u>	B.8.4.1.4
<b>Description:</b>	
<b>Memo:</b>	MultiStack MS90R1H2W 2002 Start
<b>Component ID</b> 141DURRANT11/18/2009 4:44:31 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** BOILER ROO    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$70,000.00    \$50,000.00 to \$70,000.00

<u>Water Chiller - Circulation Pump</u>	B.8.4.1.5
<b>Description:</b>	
<b>Memo:</b>	50 hp
<b>Component ID</b> 141DURRANT11/18/2009 4:48:29 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** BOILER ROO    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$30,000.00 to \$40,000.00

<u>Water Chiller - Other Component</u>	B.8.4.1.6
<b>Description:</b>	
<b>Memo:</b>	Filters Lakos Seperators HTX0810-L
<b>Component ID</b> 141DURRANT11/18/2009 4:46:19 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** BOILER ROO    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$8,000.00 to \$10,000.00

<u>Water Chiller - Other Component</u>	B.8.4.1.6
<b>Description:</b>	
<b>Memo:</b>	Feedwater
<b>Component ID</b> 141DURRANT11/18/2009 4:50:29 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** BOILER ROO    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Water Chiller - Other Component</u>	B.8.4.1.6
<b>Description:</b>	
<b>Memo:</b>	Trane Centravac Chiller PCV-4K-C1D1 (does not work)
<b>Component ID</b> 141DURRANT11/18/2009 4:42:31 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** BOILER ROO    **Rm Name:**  
**CSI:** 23    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$70,000.00    \$50,000.00 to \$70,000.00

<u>Cooling Tower - Natural Draft</u>	B.8.4.4.2
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/18/2009 5:04:14 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 1092A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$50,000.00 to \$60,000.00

<u>Condenser Water Pump</u>	B.8.4.5
<b>Description:</b>	
<b>Memo:</b>	#26058
<b>Component ID</b> 141DURRANT11/11/2009 2:23:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B31_COND PUMP.JPG#	

**Floor:** B    **Rm No:** B31    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Condenser Water Pump</u>	B.8.4.5
<b>Description:</b> CP-C-1	
<b>Memo:</b>	#26111
<b>Component ID</b> 141DURRANT11/11/2009 3:04:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B23B_COND PUMP.JPG#	

**Floor:** B    **Rm No:** B23B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Condenser Water Pump</u>	B.8.4.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/11/2009 10:19:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B71 BOILER ROOM_COND PUMP.JPG#	

**Floor:** B    **Rm No:** BOILER ROO    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Condenser Water Pump</u>	B.8.4.5
<b>Description:</b> WEINMAN - 1305 GPM 6L2500 P14GD	
<b>Memo:</b> #26010,	
<b>Component ID</b> 141DURRANT11/10/2009 11:56:03 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** BOILER ROO    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Condenser Water Pump</u>	B.8.4.5
<b>Description:</b> WEINMAN - 1305 GPM 6L2500 P14GD	
<b>Memo:</b> #26009, NOT WORKING	
<b>Component ID</b> 141DURRANT11/10/2009 11:55:09 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** BOILER ROO    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Condenser Water Pump</u>	B.8.4.5
<b>Description:</b>	
<b>Memo:</b> ABANDONED	
<b>Component ID</b> 141DURRANT11/11/2009 10:12:13 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 128    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

**Photo I** #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\128\_PUMP 2.JPG#

<u>Condenser Water Pump</u>	B.8.4.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/11/2009 10:18:37 AM	
<b>Photo Links:</b>	

<b>Floor:</b> B	<b>Rm No:</b> BOILER ROO	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$5,000.00 to \$10,000.00		\$5,000.00 to \$10,000.00

<u>Condenser Water Pump</u>	B.8.4.5
<b>Description:</b> LOCKWOOD UJSS-253D	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/11/2009 10:12:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\128_PUMPS.JPG#	

<b>Floor:</b> G	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$5,000.00 to \$10,000.00		\$5,000.00 to \$10,000.00

<u>Chemical Water Treatment</u>	B.8.4.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/11/2009 10:16:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B71 BOILER ROOM_CHEM TREATMENT.JPG#	

<b>Floor:</b> B	<b>Rm No:</b> BOILER ROO	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 4		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,000.00 to \$2,000.00		\$4,000.00 to \$8,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
<b>Description:</b> Corroded	
<b>Memo:</b> Rusting louvers (by Door 10 and on roof near main entry tower)	
<b>Component ID</b> 141AR11/23/2009 11:15:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 008.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 053.JPG#	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 23      **Grade:** C      **Criticality:** 2      **ERL:** Unk  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 6      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$400.00 to \$500.00      \$2,400.00 to \$3,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
<b>Description:</b> Bent	
<b>Memo:</b> Bent mechanical louvers on roof behind main entry tower	
<b>Component ID</b> 141AR11/23/2009 11:41:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 059.JPG#	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 23      **Grade:** C      **Criticality:** 2      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 4      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500.00 to \$600.00      \$2,000.00 to \$2,400.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE CLIMATE CHANGER	
<b>Memo:</b> AHG16, #26053	
<b>Component ID</b> 141DURRANT11/11/2009 11:38:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B41_AHU 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B41_AHU 2.JPG#	

**Floor:** B      **Rm No:** B41      **Rm Name:**  
**CSI:** 23      **Grade:** C      **Criticality:** 3      **ERL:** 00  
**Deficiency:**      **Input Date:** 11/6/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00      \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE CLIMATE CHANGER	
<b>Memo:</b> AHG-15, #26051	
<b>Component ID</b> 141DURRANT11/11/2009 11:42:48 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** B41    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE CLIMATE CHANGER, AH-35	
<b>Memo:</b> #26046	
<b>Component ID</b> 141DURRANT11/11/2009 3:17:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B19_AHU.JPG#	

**Floor:** B    **Rm No:** B19    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE CLIMATE CHANGER, AH-36	
<b>Memo:</b> #26047	
<b>Component ID</b> 141DURRANT11/11/2009 3:17:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B19_AHU 2.JPG#	

**Floor:** B    **Rm No:** B19    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE CLIMATE CHANGER AH-04	
<b>Memo:</b> #26158	
<b>Component ID</b> 141DURRANT11/11/2009 2:51:57 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 2080    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE CC, AH-08	
<b>Memo:</b> #26160	
<b>Component ID</b> 141DURRANT11/11/2009 2:55:40 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 2080    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE CLIMATE CHANGER AH-05	
<b>Memo:</b> #26165	
<b>Component ID</b> 141DURRANT11/11/2009 2:51:32 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 2080    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE CLIMATE CHANGER, AH-06	
<b>Memo:</b> #26162	
<b>Component ID</b> 141DURRANT11/11/2009 2:57:48 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 2080    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    **to** \$25,000.00    \$10,000.00    **to** \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE CLIMATE CHANGER, AH44 (A3)	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/11/2009 3:08:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\129_AHU.JPG#	

**Floor:** G    **Rm No:** 129    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    **to** \$25,000.00    \$10,000.00    **to** \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b> FIELDHOUSE	
<b>Component ID</b> 141DURRANT11/11/2009 11:16:02 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** B30    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    **to** \$25,000.00    \$10,000.00    **to** \$25,000.00

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** FIELDHOUSE

**Component ID** 141DURRANT11/11/2009 11:16:07 AM

**Photo Links:**

**Floor:** B    **Rm No:** B30    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to**    \$25,000.00    \$10,000.00    **to**    \$25,000.00

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** FIELDHOUSE

**Component ID** 141DURRANT11/11/2009 11:16:13 AM

**Photo Links:**

**Floor:** B    **Rm No:** B30    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to**    \$25,000.00    \$10,000.00    **to**    \$25,000.00

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** FIELDHOUSE

**Component ID** 141DURRANT11/11/2009 11:19:30 AM

**Photo Links:**

**Floor:** B    **Rm No:** B30    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to**    \$25,000.00    \$10,000.00    **to**    \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE CLIMATE CHANGER AH-07	
<b>Memo:</b> #26167, NEW MOTOR	
<b>Component ID</b> 141DURRANT11/11/2009 2:51:46 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 2080    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE CLIMATE CHANGER, AH-09	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/11/2009 2:58:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2037_AHU.JPG#	

**Floor:** 1    **Rm No:** 2037    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE CLIMATE CHANGER, AH-10	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/11/2009 2:58:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2037_AHU 2.JPG#	

**Floor:** 1    **Rm No:** 2037    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:37:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\154E\_AHU 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\154E\_AHU.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 154E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** aha-4

**Memo:** RATTLES

**Component ID** 141DURRANT11/10/2009 3:38:01 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 127B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** TRANE CCM-31

**Memo:** #26151 (AH-D1)

**Component ID** 141DURRANT11/10/2009 2:58:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-1\_AHU1.JPG#

<b>Floor:</b> R	<b>Rm No:</b> PENTHOUSE P	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** TRANECLIMATE CHANGER L-50 AH-2

**Memo:** #26124, WHINES

**Component ID** 141DURRANT11/11/2009 10:01:39 AM

**Photo Links:**

<b>Floor:</b> R	<b>Rm No:</b> PH-6	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$25,000.00		\$10,000.00 to \$25,000.00

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** #26370

**Component ID** 141DURRANT11/10/2009 3:07:46 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1379	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$25,000.00		\$10,000.00 to \$25,000.00

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** TTRANE TORRIVENT AH-D5

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:34:26 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$25,000.00		\$10,000.00 to \$25,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\148\_AHU 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\148\_AHU.JPG#



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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** TRANE TORRIVENT AH-D-6 SPRAY BOOTH

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:35:04 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 154	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:07:38 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\137C\_AHU.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 137C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** TORRIVENT T-6 AH-29

**Memo:** #26071

**Component ID** 141DURRANT11/11/2009 11:28:47 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1092B\_AHU.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1092B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE TORRIVENT T-12, AH-31	
<b>Memo:</b> #26067, SERVES BOYS LR	
<b>Component ID</b> 141DURRANT11/11/2009 11:21:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1092_AHU.JPG#	

**Floor:** G    **Rm No:** 1092    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE CC L-50	
<b>Memo:</b> #26122	
<b>Component ID</b> 141DURRANT11/11/2009 10:30:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-5_AHU.JPG#	

**Floor:** R    **Rm No:** PH-5    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE TORRIVENT CC M-6	
<b>Memo:</b> #26078, SERVES LOBBY 1082	
<b>Component ID</b> 141DURRANT11/11/2009 11:25:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1082B_AHU.JPG#	

**Floor:** G    **Rm No:** 1082B    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE CC L-50	
<b>Memo:</b> #26119, NOISY BELT	
<b>Component ID</b> 141DURRANT11/11/2009 10:46:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-4_AHU.JPG#	

**Floor:** R    **Rm No:** PH-4    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> AH-30, TRANE	
<b>Memo:</b> #26066, RATTLES, SERVES TEAM LR	
<b>Component ID</b> 141DURRANT11/11/2009 11:19:58 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 1092    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE CC L-50HOISY	
<b>Memo:</b> BELT WHINES, #26117	
<b>Component ID</b> 141DURRANT11/11/2009 10:58:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-3_AHU.JPG#	

**Floor:** R    **Rm No:** PH-3    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE TORRIVENT	
<b>Memo:</b> #26278	
<b>Component ID</b> 141DURRANT11/11/2009 9:55:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\152C_AHU.JPG#	

**Floor:** G    **Rm No:** 152C    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/11/2009 7:34:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\153_AHU.JPG#	

**Floor:** G    **Rm No:** 153    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b> NOISY FAN BELT	
<b>Component ID</b> 141DURRANT11/10/2009 11:53:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B71 BOILER ROOM_AHU.JPG#	

**Floor:** B    **Rm No:** BOILER ROO    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE TORRIVEN AH-38	
<b>Memo:</b> #26048	
<b>Component ID</b> 141DURRANT11/11/2009 11:34:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B61_AHU.JPG#	

**Floor:** B    **Rm No:** B61    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE TORRIVENT	
<b>Memo:</b> #26049	
<b>Component ID</b> 141DURRANT11/11/2009 11:34:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B61_AHU 2.JPG#	

**Floor:** B    **Rm No:** B61    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE TORRIVENT AH-37	
<b>Memo:</b> #26050	
<b>Component ID</b> 141DURRANT11/11/2009 11:34:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B61_AHU 3.JPG#	

**Floor:** B    **Rm No:** B61    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Air Distribution - Air Cleaning Device</u>	B.8.5.2.7
<b>Description:</b> TONT 75	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/10/2009 3:47:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\121_DC.JPG#	

**Floor:** G    **Rm No:** 121    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Air Distribution - Air Cleaning Device</u>	B.8.5.2.7
<b>Description:</b> AAF	
<b>Memo:</b> DUST COLLECTOR	
<b>Component ID</b> 141DURRANT11/11/2009 9:55:27 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 150A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Air Distribution - Air Cleaning Device</u>	B.8.5.2.7
<b>Description:</b> ToRIT 19-Fmilet Accessories	
<b>Memo:</b> DUST COLLECTOR	
<b>Component ID</b> 141DURRANT11/11/2009 9:59:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\128A_DC.JPG#	

**Floor:** G    **Rm No:** 128A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b>	
<b>Memo:</b>	No Exhaust
<b>Component ID</b> 141DURRANT11/18/2009 4:54:07 PM	
<b>Photo Links:</b>	

**Floor:** 2    **Rm No:** 3004A    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b>	
<b>Memo:</b>	No Exhaust
<b>Component ID</b> 141DURRANT11/18/2009 4:55:13 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 2016A    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b>	
<b>Memo:</b>	No Ventilation
<b>Component ID</b> 141DURRANT11/18/2009 4:58:15 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 121B    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b>	
<b>Memo:</b>	6' LONG RADIATOR
<b>Component ID</b> 141DURRANT11/11/2009 3:09:33 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** B16    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b>	
<b>Memo:</b>	1.5' RADIATOR
<b>Component ID</b> 141DURRANT11/11/2009 3:09:47 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** B17    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	#26092
<b>Component ID</b> 141DURRANT11/11/2009 2:40:33 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 101I    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00



<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	#26095
<b>Component ID</b> 141DURRANT11/11/2009 2:42:14 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 100D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	#26097
<b>Component ID</b> 141DURRANT11/11/2009 2:40:15 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 101C    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/11/2009 2:40:26 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

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<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 2:40:50 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 100G	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$500.00 to \$1,000.00	\$500.00 to \$1,000.00	

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<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 2:40:41 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 100J	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$500.00 to \$1,000.00	\$500.00 to \$1,000.00	

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<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 9:54:52 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\150C\_CAB FAN.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 150C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$500.00 to \$1,000.00	\$500.00 to \$1,000.00	

<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
<b>Description:</b> TRANE	
<b>Memo:</b> #26052	
<b>Component ID</b> 141DURRANT11/11/2009 11:41:57 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** B41    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/11/2009 2:19:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B31_EF.JPG#	

**Floor:** B    **Rm No:** B31    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/11/2009 9:54:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\151B_EF.JPG#	

**Floor:** G    **Rm No:** 151B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
<b>Description:</b>	
<b>Memo:</b>	#26282
<b>Component ID</b> 141DURRANT11/10/2009 3:34:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\148_EF.JPG#	

**Floor:** G    **Rm No:** 148    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
<b>Description:</b>	
<b>Memo:</b>	#26289
<b>Component ID</b> 141DURRANT11/10/2009 3:37:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\154E_EF.JPG#	

**Floor:** G    **Rm No:** 154E    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
<b>Description:</b>	
<b>Memo:</b>	#26142
<b>Component ID</b> 141DURRANT11/11/2009 10:05:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-6_PROP FAN.JPG#	

**Floor:** R    **Rm No:** PH-6    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
<b>Description:</b>	
<b>Memo:</b>	#26136
<b>Component ID</b> 141DURRANT11/11/2009 10:45:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-4_PROP FAN.JPG#	

**Floor:** R    **Rm No:** PH-4    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
<b>Description:</b>	
<b>Memo:</b>	#26140
<b>Component ID</b> 141DURRANT11/11/2009 10:30:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-5_PROP FAN.JPG#	

**Floor:** R    **Rm No:** PH-5    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
<b>Description:</b>	
<b>Memo:</b>	#26134
<b>Component ID</b> 141DURRANT11/11/2009 10:58:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-3_PROP FAN.JPG#	

**Floor:** R    **Rm No:** PH-3    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/11/2009 10:01:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3035_PROP FAN.JPG#	

**Floor:** 2    **Rm No:** 3035    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> GREENHECK G-90 11, G-95 11, G1301	
<b>Memo:</b> ABOVE ORCHESTRA 1012	
<b>Component ID</b> 141DURRANT11/10/2009 9:30:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 1012_Efs 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 1012_Efs 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 1012_Efs 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 1012_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 8    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$16,000.00 to \$24,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> ABOVE S. CORR. NEAR SPEC GYM	
<b>Component ID</b> 141DURRANT11/10/2009 9:42:48 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 13    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$26,000.00 to \$39,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> GrEENHECK GB140	
<b>Memo:</b> ABOVE CHOIR 1001	
<b>Component ID</b> 141DURRANT11/10/2009 9:40:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 1001_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> GREENHECK GFB160	
<b>Memo:</b> ABOVE HEALTH 1000	
<b>Component ID</b> 141DURRANT11/10/2009 9:35:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 1000_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> GREENHECK G-85	
<b>Memo:</b> ABOVE N. CORRIDOR BY "A" STAIRS	
<b>Component ID</b> 141DURRANT11/10/2009 9:27:12 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> GrEENHECK GB130	
<b>Memo:</b> ABOVE CHOIR 1002	
<b>Component ID</b> 141DURRANT11/10/2009 9:40:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 1002_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> CARNES BE3-42A	
<b>Memo:</b> ABOVE POOL	
<b>Component ID</b> 141DURRANT11/10/2009 9:23:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE POOL_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> GREENHECK G95, GREENHECK GB160	
<b>Memo:</b> ABOVE BAND 1011	
<b>Component ID</b> 141DURRANT11/10/2009 9:29:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 1011_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 1011_EF 2.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3001
<b>Component ID</b> 141DURRANT11/11/2009 11:02:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3001_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3043, #26220
<b>Component ID</b> 141DURRANT11/11/2009 10:25:30 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3015
<b>Component ID</b> 141DURRANT11/11/2009 10:58:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3015_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3015_EF 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3015_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3004
<b>Component ID</b> 141DURRANT11/11/2009 11:15:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3004_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABPVE 3009
<b>Component ID</b> 141DURRANT11/11/2009 10:59:14 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3006
<b>Component ID</b> 141DURRANT11/11/2009 11:02:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3006_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3026, #26234
<b>Component ID</b> 141DURRANT11/11/2009 10:43:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3026_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3000B
<b>Component ID</b> 141DURRANT11/11/2009 11:02:37 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3034
<b>Component ID</b> 141DURRANT11/11/2009 10:42:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3034_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3002
<b>Component ID</b> 141DURRANT11/11/2009 11:02:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3002_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3002_EF 2.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> AH-28	
<b>Memo:</b>	ABOVE 3049, #26075
<b>Component ID</b> 141DURRANT11/11/2009 11:15:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3049_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3031
<b>Component ID</b> 141DURRANT11/11/2009 10:25:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3031_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABPVE 3009A
<b>Component ID</b> 141DURRANT11/11/2009 11:02:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3009_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3040, #26221, 26223, 26222, 26224
<b>Component ID</b> 141DURRANT11/11/2009 10:29:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3040_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3016A
<b>Component ID</b> 141DURRANT11/11/2009 10:49:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3016A_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3053, #26237
<b>Component ID</b> 141DURRANT11/11/2009 10:43:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3053_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3025, #26238, 26239
<b>Component ID</b> 141DURRANT11/11/2009 10:30:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3025_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3025_EF 2.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> GREENHACK LBE185ing	
<b>Memo:</b>	ABOVE 3058A, #26216, #26217
<b>Component ID</b> 141DURRANT11/11/2009 10:24:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3058A_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3019, #26240
<b>Component ID</b> 141DURRANT11/11/2009 10:45:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3019_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3032A
<b>Component ID</b> 141DURRANT11/11/2009 10:25:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3032A_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3027, #26233
<b>Component ID</b> 141DURRANT11/11/2009 10:43:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3027_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> CARNES VUBK-12R & VUBK-21T	
<b>Memo:</b> ABOVE 3046, #26371	
<b>Component ID</b> 141DURRANT11/11/2009 10:25:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3046_EF 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3046_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> CARNES VUBK-24	
<b>Memo:</b> ABOVE 3021	
<b>Component ID</b> 141DURRANT11/11/2009 10:48:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3021_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> CARNES VUBK-24	
<b>Memo:</b> ABOVE 3013	
<b>Component ID</b> 141DURRANT11/11/2009 10:49:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3013.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



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Exhaust Fan - Power Roof/Wall Ventilator B.8.5.5.4

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**Description:** GREENHECK GB-10011, RATTLES

**Memo:** ABOVE ORCHESTRA 1012

**Component ID** 141DURRANT11/10/2009 9:31:01 AM

**Photo Links:**

**Floor:** R **Rm No:** ROOF **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00

**Deficiency:** **Input Date:** 11/6/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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Exhaust Fan - Power Roof/Wall Ventilator B.8.5.5.4

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**Description:**

**Memo:** ABOVE 3017

**Component ID** 141DURRANT11/11/2009 10:46:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3017\_EF.JPG#

**Floor:** R **Rm No:** ROOF **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00

**Deficiency:** **Input Date:** 11/6/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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Exhaust Fan - Power Roof/Wall Ventilator B.8.5.5.4

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**Description:**

**Memo:** ABOVE SE CORR. NEAR SPEC GYM

**Component ID** 141DURRANT11/10/2009 9:42:54 AM

**Photo Links:**

**Floor:** R **Rm No:** ROOF **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 3 **ERL:** 02

**Deficiency:** **Input Date:** 11/6/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE N. CORR. NEAR SPEC GYM
<b>Component ID</b> 141DURRANT11/10/2009 9:43:01 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE BARRETT ROOM
<b>Component ID</b> 141DURRANT11/10/2009 9:43:09 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE E CORR. NEAR SPEC GYM (PIC. UNDER N. CORR)
<b>Component ID</b> 141DURRANT11/10/2009 9:40:58 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3030, RATTLES
<b>Component ID</b> 141DURRANT11/11/2009 10:43:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE 3030_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> TRANE, AH-08 RETURN	
<b>Memo:</b>	#26161
<b>Component ID</b> 141DURRANT11/11/2009 2:55:35 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 2080    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> EF-1 B-201	
<b>Memo:</b>	#26166
<b>Component ID</b> 141DURRANT11/11/2009 2:51:40 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 2080    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> AH-04 RETURN	
<b>Memo:</b> #26159	
<b>Component ID</b> 141DURRANT11/11/2009 2:55:28 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 2080    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> RF2, AH-07 RETURN	
<b>Memo:</b> #26168	
<b>Component ID</b> 141DURRANT11/11/2009 2:51:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2037_US 2.JPG#	

**Floor:** 1    **Rm No:** 2080    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> #26062	
<b>Component ID</b> 141DURRANT11/11/2009 2:18:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B31_US.JPG#	

**Floor:** B    **Rm No:** b31    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> RF-4	
<b>Memo:</b> #26145	
<b>Component ID</b> 141DURRANT11/11/2009 2:58:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2037_US.JPG#	

**Floor:** 1    **Rm No:** 2037    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> RF-5	
<b>Memo:</b> #26147	
<b>Component ID</b> 141DURRANT11/11/2009 2:58:28 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 2037    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> #26123	
<b>Component ID</b> 141DURRANT11/11/2009 10:31:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-5_US.JPG#	

**Floor:** R    **Rm No:** PH-5    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 3:08:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\132B\_US.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 132B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 3:08:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\129\_US.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** RATTLES

**Component ID** 141DURRANT11/11/2009 10:00:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\128\_US.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	#26281
<b>Component ID</b> 141DURRANT11/10/2009 3:34:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\148_US.JPG#	

**Floor:** G    **Rm No:** 148    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> BARRY BLOWER	
<b>Memo:</b>	#26152 (FOR PAINT BOOTH)
<b>Component ID</b> 141DURRANT11/10/2009 2:57:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-1_US.JPG#	

**Floor:** R    **Rm No:** PENTHOUSE P    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	#26292
<b>Component ID</b> 141DURRANT11/10/2009 3:37:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\154E_EF.JPG#	

**Floor:** G    **Rm No:** 154E    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> BARRY BLOWER 330SWSJ	
<b>Memo:</b> #26153, RATTLES	
<b>Component ID</b> 141DURRANT11/10/2009 2:57:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-1_US 2.JPG#	

**Floor:** R    **Rm No:** PENTHOUSE P    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> #26120, WHINES	
<b>Component ID</b> 141DURRANT11/11/2009 10:46:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-4_US.JPG#	

**Floor:** R    **Rm No:** PH-4    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> BARRY BLOWER	
<b>Memo:</b> #26070	
<b>Component ID</b> 141DURRANT11/11/2009 11:29:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1092B_US.JPG#	

**Floor:** G    **Rm No:** 1092B    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00



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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 9:55:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\151A\_US.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 151A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** #26118

**Component ID** 141DURRANT11/11/2009 10:58:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-3\_US.JPG#

<b>Floor:</b> R	<b>Rm No:</b> PH-3	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 7:32:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\153\_US.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 153	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	#26266
<b>Component ID</b> 141DURRANT11/11/2009 11:34:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B56_US.JPG#	

**Floor:** B    **Rm No:** B56    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/10/2009 3:37:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\123_US 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\123_US.JPG#	

**Floor:** G    **Rm No:** 123    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$8,000.00 to \$10,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	#26125
<b>Component ID</b> 141DURRANT11/11/2009 10:01:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-6_US.JPG#	

**Floor:** R    **Rm No:** PH-6    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:34:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\122\_US.JPG#

**Floor:** G **Rm No:** 122

**Rm Name:**

**CSI:** 23 **Grade:** D

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 11/6/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

\$4,000.00 to \$5,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:06:20 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1004\_WINDOW AC.JPG#

**Floor:** G **Rm No:** 1004

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 11/6/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
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**Description:** CP-A-2

**Memo:** CONDENSING PUMP FOR AH COIL DRAIN PAN

**Floor:** G **Rm No:** 129

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 02

**Deficiency:**

**Input Date:** 11/6/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

**Component ID** 141DURRANT11/11/2009 3:15:33 PM

**Photo Links:**

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b>	
<b>Memo:</b>	REHEAT COIL
<b>Component ID</b>	141DURRANT11/10/2009 11:49:12 AM
<b>Photo Links:</b>	

**Floor:** 2    **Rm No:** 3027B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	EXIT
<b>Component ID</b>	141DURRANT11/11/2009 2:43:49 PM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 104W    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	141DURRANT11/11/2009 2:38:17 PM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 100K    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** MEN'S ROOM

**Component ID** 141DURRANT11/10/2009 11:08:03 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> R11	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** INST. USE ONLY

**Component ID** 141DURRANT11/10/2009 10:21:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1019 GIRLS\_CONV.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1019\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1019	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** GIRLS

**Component ID** 141DURRANT11/10/2009 10:16:51 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1019\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1019	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:51:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\S-11\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> S11	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:55:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1033D\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1033D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:41:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\154C\_CONV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\154C\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 154C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:41:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\154B\_CONV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\154B\_CONV 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 154B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:55:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1033E\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1033E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:52:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1033C\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1033C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:52:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1033D\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1033D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 10:08:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\116\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 10:07:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3035\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3035	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 10:07:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\118\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 10:06:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\128\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:32:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2005\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2005	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:17:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2007\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2007	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:27:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\146A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 146A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:26:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\143\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 143	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:18:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\138\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 138	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:22:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3013\_CONV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3013\_CONV 2.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3013	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:40:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3046\_CONV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3046\_CONV 2.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3046	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:42:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3055\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3055	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:50:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3021\_CONV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3021\_CONV 2.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3021	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:02:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2028\_CONVs.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2028	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:50:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3033\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3033	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:52:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2058\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2058	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:52:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3033A\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3033A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:52:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3026\_CONV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3026\_CONV 2.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3026	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:37:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3054\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3054	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:52:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2022\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2022	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:00:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2042\_CONV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2042\_CONV 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2042	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:06:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2015\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2015	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:06:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2080B\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2080B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:50:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2060\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2060	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** 3'

**Component ID** 141DURRANT11/11/2009 2:25:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\100A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** 4'

**Component ID** 141DURRANT11/11/2009 2:38:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\100H\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** 7'

**Component ID** 141DURRANT11/11/2009 3:13:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\120\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** 5'

**Component ID** 141DURRANT11/11/2009 2:38:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\100E\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 2:25:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B32D\_FTR.JPG#

<b>Floor:</b> B	<b>Rm No:</b> B32D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** 1'

**Component ID** 141DURRANT11/11/2009 2:24:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B33H\_FTR.JPG#

<b>Floor:</b> B	<b>Rm No:</b> B33H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** 3' IN BATHROOM AT END OF ROOM

**Component ID** 141DURRANT11/11/2009 2:39:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\100E\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 2:24:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B22\_FTR.JPG#

<b>Floor:</b> B	<b>Rm No:</b> B22	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	STAIRWELL, 8'
<b>Component ID</b> 141DURRANT11/11/2009 3:13:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B15_FTR.JPG#	

**Floor:** B    **Rm No:** B15    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	2'
<b>Component ID</b> 141DURRANT11/11/2009 2:43:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\104B_FTR.JPG#	

**Floor:** G    **Rm No:** 104B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	2'
<b>Component ID</b> 141DURRANT11/11/2009 2:43:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\104A_FTR.JPG#	

**Floor:** G    **Rm No:** 104A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** 3'

**Component ID** 141DURRANT11/11/2009 2:37:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\100B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:49:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1037C\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1037C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:51:46 AM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> N CORRIDOR	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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Heat Transfer Equipment - Finned Tube Radiation B.8.6.2.3

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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:51:57 AM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1039\_FTR.JPG#

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**Floor:** G **Rm No:** 1039 **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05

**Deficiency:** **Input Date:** 11/6/2009

**Quantity:** 4 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$1,000.00 to \$2,000.00 \$4,000.00 to \$8,000.00

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Heat Transfer Equipment - Finned Tube Radiation B.8.6.2.3

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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:52:10 AM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1042\_FTR.JPG#

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**Floor:** G **Rm No:** 1042 **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05

**Deficiency:** **Input Date:** 11/6/2009

**Quantity:** 16 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$1,000.00 to \$2,000.00 \$16,000.00 to \$32,000.00

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Heat Transfer Equipment - Finned Tube Radiation B.8.6.2.3

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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:07:58 AM

**Photo Links:**  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1047\_FTR.JPG#

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**Floor:** G **Rm No:** 1047 & 1048 **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05

**Deficiency:** **Input Date:** 11/6/2009

**Quantity:** 6 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$1,000.00 to \$2,000.00 \$6,000.00 to \$12,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:08:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1052\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1052	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:12:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1059\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1059	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:08:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1052A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1052A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:12:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1054A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1054A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:12:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1054\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 1054	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$6,000.00 to \$12,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:12:39 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1054	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:49:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1062\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1062	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$6,000.00 to \$12,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:08:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1057H\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1057H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 9	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$9,000.00 to \$18,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:49:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1060\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1060	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:49:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1037B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1037B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:49:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1037\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1037	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:27:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1027E\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1027E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:27:12 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1027B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1027B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:27:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1027C\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1027C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:27:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1027D\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1027D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:25:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1027D\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 10278	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:25:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1021B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1021B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** 7'

**Component ID** 141DURRANT11/11/2009 3:13:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\130A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 130A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:14:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\103B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 103B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** UNDER 103B

**Component ID** 141DURRANT11/10/2009 3:15:03 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 103E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:36:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3027C\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3027C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:29:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2009A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2009A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:58:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2034H\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2034H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:58:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2047\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2047	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:58:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2034J\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2034J	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:17:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2012\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2012	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:17:39 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 2010	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:32:29 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 2024	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:17:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2010A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2010A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 7	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$7,000.00 to \$14,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:32:43 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2023A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2023A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:29:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2034I\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2034I	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:04:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2034C\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2034C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:04:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2024\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2024	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:36:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2026\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2026	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:52:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2057\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2057	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:36:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2061\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2061	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:05:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2034D\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2034D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:06:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1004\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1004	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:07:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1011A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1011A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:46:57 PM

**Photo Links:**

<b>Floor:</b> 2	<b>Rm No:</b> 3007A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:47:02 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3032\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3032	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:47:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2070\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2070	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:47:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3009\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3009	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 9	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$9,000.00 to \$18,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:50:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3032B\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3032B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:56:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2034E\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2034E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:50:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3011\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3011	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:58:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2034G\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2034G	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:52:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3012\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3012	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:06:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2013\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2013	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:54:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2016\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2016	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:56:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2055\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2055	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:04:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2034A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2034A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:56:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2052\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2052	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:56:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2034F\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2034F	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:50:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2059\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2059	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$12,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:25:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\142\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 142	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$8,000.00 to \$16,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:54:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2018FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2018	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$8,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:42:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\127A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 127A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:40:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\127\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:40:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\123\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:29:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\122\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:27:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\119\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:42:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\130\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:25:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\136\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 136	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:09:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\105A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 105A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:18:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\144\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:18:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\134\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:18:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\111\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:14:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\103A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 103A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:14:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\103C\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 103C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:11:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\106G\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 106G	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:11:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\105C\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 105C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:27:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\146\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 146	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:02:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2030\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2030	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:04:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2026\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2026	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:54:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2019\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2019	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:07:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1011B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1011B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:54:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2017\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2017	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:56:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2050\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2050	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:04:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2027\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2027	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 9	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$9,000.00 to \$18,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:42:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\127B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 127B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:02:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2040\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2040	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:52:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1002\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1002	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:02:25 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 2042	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:00:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2032\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2032	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:00:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2044A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2044A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:00:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2034\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2034	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:00:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2044\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2044	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$12,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:09:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\109\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:09:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\107\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:02:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2043\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2043	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:12:35 AM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> N CORRIDOR	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:31:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3016A\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3016A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:21:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1022A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1022A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:22:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3045A\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3045A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** (1023B)

**Component ID** 141DURRANT11/10/2009 10:17:06 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 152B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:21:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1009\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1009	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:10:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1012C\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1012C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** (1023C)

**Component ID** 141DURRANT11/10/2009 10:21:36 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 152C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:16:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3048\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3048	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:10:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1012B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1012B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:10:39 AM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> S LOBBY NEA	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:16:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3015\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3015	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$6,000.00 to \$12,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:12:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1001\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1001	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:32:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3037\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3037	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 9	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$9,000.00 to \$18,000.00	



<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	141DURRANT11/10/2009 10:12:25 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1012A_FTR.JPG#	

**Floor:** G    **Rm No:** 1012A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	141DURRANT11/10/2009 10:09:08 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1000_FTR.JPG#	

**Floor:** G    **Rm No:** 1000    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	141DURRANT11/10/2009 11:16:06 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3028_FTR.JPG#	

**Floor:** 2    **Rm No:** 3028    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$4,000.00 to \$8,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:14:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1007\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1007	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:16:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3034\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3034	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$12,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:51:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\113\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:58:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2048\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2048	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:22:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3040\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3040	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:22:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3027\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3027	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:17:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1008\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1008	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:16:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3041\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3041	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$6,000.00 to \$12,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:18:57 AM

**Photo Links:**

<b>Floor:</b> 2	<b>Rm No:</b> 3015A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:19:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3042\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3042	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$8,000.00 to \$16,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:19:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3057A\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3057A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:19:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3028A\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3028A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:12:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1012D\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1012D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:08:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1011D\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1011D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:45:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3031\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3031	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:27:09 AM

**Photo Links:**

**Floor:** 1    **Rm No:** EAST CORRID    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 8    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00    **to**    \$2,000.00    \$8,000.00    **to**    \$16,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:42:25 AM

**Photo Links:**

**Floor:** 2    **Rm No:** 3007    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:45:26 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3008\_FTR.JPG#

**Floor:** 2    **Rm No:** 3008    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00    **to**    \$2,000.00    \$2,000.00    **to**    \$4,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:25:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1021\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1021	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:08:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1005\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1005	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:45:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3031A\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3031A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:45:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3058A\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3058A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:40:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3004\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3004	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:42:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3047A\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3047A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:40:20 AM

**Photo Links:**

<b>Floor:</b> 2	<b>Rm No:</b> 3029	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 7	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$7,000.00 to \$14,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:25:09 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1021C\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1021C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:36:12 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3045\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3045	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$8,000.00 to \$16,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:40:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3006\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3006	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:07:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1011C\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1011C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:48:39 AM

**Photo Links:**

<b>Floor:</b> 2	<b>Rm No:</b> 3007A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:37:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3043\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3043	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 11:33:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B51A\_FTR.JPG#

<b>Floor:</b> B	<b>Rm No:</b> B51A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 11:33:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B53C\_FTR.JPG#

<b>Floor:</b> B	<b>Rm No:</b> B53C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 11:31:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1082A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1082A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 11:33:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B50\_FTR.JPG#

<b>Floor:</b> B	<b>Rm No:</b> B50	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:45:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3023\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3023	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:32:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3016\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3016	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:42:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3022\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3022	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:40:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3019\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3019	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 7	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$7,000.00 to \$14,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:42:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3052A\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3052A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:35:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3018A\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3018A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 12:47:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3025\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3025	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 9	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$9,000.00 to \$18,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:21:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1022B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1022B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:52:20 AM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> H STAIRS	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:** BROAN

**Memo:**

**Component ID** 141DURRANT11/11/2009 11:32:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B62B\_UH.JPG#

<b>Floor:</b> B	<b>Rm No:</b> B62B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	



<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> TRANE	
<b>Memo:</b> #26148, 26149	
<b>Component ID</b> 141DURRANT11/11/2009 3:01:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2037_UH 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2037_UH 2.JPG#	

**Floor:** 1    **Rm No:** 2037    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> #26141	
<b>Component ID</b> 141DURRANT11/11/2009 10:08:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-6_UH.JPG#	

**Floor:** R    **Rm No:** PH-6    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/18/2009 5:02:52 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 1092    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** #26139+

**Component ID** 141DURRANT11/11/2009 10:42:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-5\_UH.JPG#

<b>Floor:</b> R	<b>Rm No:</b> PH-5	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:** TRANE

**Memo:**

**Component ID** 141DURRANT11/11/2009 3:13:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\129\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:** TRANE

**Memo:** #26163, 26164

**Component ID** 141DURRANT11/11/2009 3:01:40 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 2080	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:09:10 PM

**Photo Links:**

**Floor:** G    **Rm No:** 192S ENTRAN    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:42:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\105\_UH.JPG#

**Floor:** G    **Rm No:** 105 S ENTRAN    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:09:14 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\170\_UH.JPG#

**Floor:** G    **Rm No:** 170    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:28:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\147\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 147	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:40:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\154E\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 154E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:30:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\148\_UH 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\148\_UH 3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\148\_UH 4.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:31:20 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 154	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 10:52:37 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1082B\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1082B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** #26135

**Component ID** 141DURRANT11/11/2009 10:50:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-4\_UH.JPG#

<b>Floor:</b> R	<b>Rm No:</b> PH-4	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 9:04:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\152C\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 152C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** #26133

**Component ID** 141DURRANT11/11/2009 10:51:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-3\_UH.JPG#

<b>Floor:</b> R	<b>Rm No:</b> PH-3	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** #26279

**Component ID** 141DURRANT11/11/2009 9:03:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\150A\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 150A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:29:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\176\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 176	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:25:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\180\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 180	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:25:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\183\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 183	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	#26090
<b>Component ID</b> 141DURRANT11/10/2009 3:14:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\103C_UH.JPG#	

**Floor:** G    **Rm No:** 103C    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	#26089, #26088
<b>Component ID</b> 141DURRANT11/10/2009 3:11:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\103_UH 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\103_UH.JPG#	

**Floor:** G    **Rm No:** 103    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/11/2009 10:54:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1092B_UH.JPG#	

**Floor:** G    **Rm No:** 1092B    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 10:08:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-7\_UH.JPG#

<b>Floor:</b> R	<b>Rm No:</b> PH-7	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:49:05 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> ENTRANCE 1	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:52:41 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 2095	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 9:45:30 AM

**Photo Links:**

**Floor:** G    **Rm No:** W CORRIDOR    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:55:40 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\PH-1\_UH.JPG#

**Floor:** R    **Rm No:** PENTHOUSE P    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 1:07:10 PM

**Photo Links:**

**Floor:** 1    **Rm No:** 2064    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to**    \$15,000.00    \$10,000.00    **to**    \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 10:07:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\114A\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** RATTLES

**Component ID** 141DURRANT11/10/2009 2:30:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2003\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2003	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:11:25 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:14:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1007\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1007	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:10:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1003\_UV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1003\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1003	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** #26072 AH-25, 26073 AH-26, 26074 AH-27

**Component ID** 141DURRANT11/11/2009 10:52:17 AM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> B30 - FIELD H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 4		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$40,000.00 to \$60,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:11:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\105A\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 105A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 10:07:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\112\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:18:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\111\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:27:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\119\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:15:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1017\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1017	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:32:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2001\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2001	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:32:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2002\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2002	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:36:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2000\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2000	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:36:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1003\_UV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1003\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1003	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:10:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1012\_UV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1012\_UV 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1012	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:36:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1002\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1002	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:12:12 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1001\_UV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1001\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1001	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:30:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2004\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2004	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:14:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1014\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1014	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 2:29:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2008\_UV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2008\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2008	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/10/2009 10:16:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1015_UV.JPG#	

**Floor:** G    **Rm No:** 1015    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/10/2009 10:17:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1016_UV 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1016_UV.JPG#	

**Floor:** G    **Rm No:** 1016    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> 1000	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT11/10/2009 10:08:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1000_UV.JPG#	

**Floor:** G    **Rm No:** 1000    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:07:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1011\_UV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1011\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1011	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 3:45:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\113\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:14:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1013\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1013	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:32:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3002\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3002	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:35:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3003\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3003	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:06:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1004\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1004	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 10:08:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1005\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1005	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:22:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3000B\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3000B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:18:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3000A\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3000A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:31:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\3001\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3001	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 3:01:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2080\_RHC 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2080\_RHC 3.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2080	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:** REHEAT COIL

**Component ID** 141DURRANT11/10/2009 12:54:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1041B\_RHC 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1041B\_RHC 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1041B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:**

**Component ID** 141DURRANT11/11/2009 3:16:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B19\_RHC 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\B19\_RHC.JPG#

<b>Floor:</b> B	<b>Rm No:</b> B19	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:** REHEAT COIL

**Component ID** 141DURRANT11/11/2009 10:57:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\1082B\_RHC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1082B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:** REHEAT COIL

**Component ID** 141DURRANT11/11/2009 9:04:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\152C\_RHC 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\152C\_RHC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 152C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:** REHEAT COIL

**Component ID** 141DURRANT11/11/2009 9:00:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\153\_RHC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 153	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:** REHEAT COIL

**Component ID** 141DURRANT11/10/2009 3:30:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\148\_RHC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:** REHEAT COIL

**Component ID** 141DURRANT11/10/2009 1:07:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\2080A\_RHC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2080A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	



<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b>	
<b>Memo:</b>	REHEAT COIL
<b>Component ID</b>	141DURRANT11/10/2009 2:17:51 PM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 2080C    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$6,000.00    **to** \$9,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b>	approx. \$3.00/sf
<b>Component ID</b>	141DURRANT11/19/2009 9:18:09 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
1,000,000.00    **to** \$1,500,000.00    \$1,000,000.00    **to** \$1,500,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b> Temperature Control Valve	
<b>Memo:</b>	approx. \$3.00/sf
<b>Component ID</b>	141DURRANT11/19/2009 9:18:51 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
1,000,000.00    **to** \$1,500,000.00    \$1,000,000.00    **to** \$1,500,000.00

<b>Special HVAC System</b>	<b>B.8.8</b>
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<u>Solar Energy Collection, Conversion and Storage</u>	B.8.8.1
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**Description:**

**Memo:** ABOVE WEIGHT ROOM, POOL HEATING,

**Component ID** 141DURRANT11/10/2009 9:21:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE POOL\_SP 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE POOL\_SP 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\East High School\ROOF ABOVE POOL\_SP1.JPG#

**Floor:** R **Rm No:** ROOF

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 11/6/2009

**Quantity:** 5

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$25,000.00 to \$50,000.00

\$125,000.00 to \$250,000.00

<u>Other Component 1</u>	B.8.8.3
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**Description:**

**Memo:** Solar Panel Pumps

**Component ID** 141DURRANT11/18/2009 4:52:30 PM

**Photo Links:**

**Floor:** R **Rm No:** ROOF

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 11/6/2009

**Quantity:** 5

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$10,000.00 to \$15,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Main Building Electrical Transformer</u>	B.9.1.1
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**Description:** Building transformer

**Memo:** Vault by service 5 switchboard, (B70A). Oil filled transformer, 13.8 KV primary, 120/240V secondary, 167 KVA, SM5 bank 167 switch, 100E

**Component ID** 141DURRANT6/4/2009 1:18:30 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0006 B70A Vault transformers.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0007 B70A Vault transformers.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0009 B70A Vault transformers.JPG#

**Floor:** B **Rm No:** Vault

**Rm Name:** Electrical Vault

**CSI:** 26 **Grade:** C

**Criticality:** 4 **ERL:** Unk

**Deficiency:**

**Input Date:** 6/4/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$25,000.00 to \$50,000.00

\$25,000.00 to \$50,000.00

<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Building transformer	
<b>Memo:</b> Vault by service 5 switchboard., B70A). Oil filled transformer, 13.8 KV primary, 277/480V secondary, 333 KVA, SM5 bank 333 switch, 100E	
<b>Component ID</b> 141DURRANT6/4/2009 1:11:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0006 B70A Vault transformers.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0007 B70A Vault transformers.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0009 B70A Vault transformers.JPG#	

**Floor:** B    **Rm No:** Vault    **Rm Name:** Electrical Vault  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$50,000.00    \$25,000.00 to \$50,000.00

<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Service entrance	
<b>Memo:</b> Located in vault next to service 1 switchboard, (B04A). Oil filled transformer, 13.8 KV primary, 120/240V secondary, 167 KVA, feeds Service 1 switchboard.	
<b>Component ID</b> 141DURRANT6/4/2009 1:25:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0014 B04A Vault transformers.JPG#	

**Floor:** B    **Rm No:** Vault    **Rm Name:** Electrical Vault  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Service entrance	
<b>Memo:</b> Located in vault underground by entrance 2. Oil filled transformer, 13.8 KV primary, 120/240V secondary, 167 KVA	
<b>Component ID</b> 141DURRANT6/4/2009 1:28:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0018 Front Vault transformers.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0019 Front Vault transformers.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0021 Front Vault transformers.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0023 Front Vault transformers.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0024 Front Vault transformers.JPG#	

**Floor:** B    **Rm No:** Vault    **Rm Name:** Electrical Vault  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$50,000.00    \$25,000.00 to \$50,000.00

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<u>Main Building Electrical Transformer</u>	B.9.1.1
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**Description:** Service entrance

**Memo:** Located in vault underground by entrance 2. Oil filled transformer, 13.8 KV primary, 120/240V secondary, 50 KVA

**Component ID** 141DURRANT6/4/2009 1:30:08 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0018 Front Vault transformers.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0019 Front Vault transformers.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0021 Front Vault transformers.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0023 Front Vault transformers.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0024 Front Vault transformers.JPG#

**Floor:** B **Rm No:** Vault

**Rm Name:** Electrical Vault

**CSI:** 26 **Grade:** C

**Criticality:** 4 **ERL:** Unk

**Deficiency:**

**Input Date:** 6/4/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$25,000.00 to \$50,000.00

\$25,000.00 to \$50,000.00

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<u>Building Electrical Service &amp; Distribution - Service Distribut</u>	B.9.1.2.1
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**Description:** Exterior service cabinets

**Memo:** MG&E service cabinets

**Component ID** 141DURRANT6/8/2009 7:25:53 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\100 - Service Cabinet (Middle).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\101 - Service Cabinet (Middle).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\102 - Service Cabinet (West).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\103 - Service Cabinet (West).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\104 - Service Cabinets.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\96 - Service Cabinets.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\97 - Service Cabinet (East).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\98 - Service Cabinet (East).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\99 - Service Cabinet (East).JPG#

**Floor:** G **Rm No:** Exterior

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 5 **ERL:** 15

**Deficiency:**

**Input Date:** 6/8/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

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Building Electrical Service & Distribution - Service Distribut B.9.1.2.1

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**Description:** Service entrance

**Memo:** Located in vault next to service 1 switchboard, (B04A). Service enters from S & C cabinet outside. Service splits to boiler room and Electrical vault in B70A.

**Component ID** 141DURRANT6/4/2009 1:21:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0011 B04A Vault module.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0012 B04A Vault module.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0013 B04A Vault module.JPG.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0014 B04A Vault transformers.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0015 B04A Vault.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0016 B04A Vault module.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0017 B04A Vault.JPG#

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**Floor:** B **Rm No:** Vault

**Rm Name:** Electrical Vault

**CSI:** 26 **Grade:** C

**Criticality:** 5 **ERL:** 10

**Deficiency:**

**Input Date:** 6/4/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

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Building Electrical Service & Distribution - Service Distribut B.9.1.2.1

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**Description:** High Voltage Switches

**Memo:** Vault by service 5 switchboard, (B70A). 13.8 KV comes into vault from 4th street, enters module then (3) High voltage switches. From the high voltage switches are (2) sets of oil filled transformers.

**Component ID** 141DURRANT6/4/2009 1:06:22 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0001 B70A Vault service entrance.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0002 B70A Vault module.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0004 B70A Vault HV switches.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0005 B70A Vault module.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0006 B70A Vault transformers.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0007 B70A Vault transformers.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0008 B70A Vault.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0009 B70A Vault transformers.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0010 B70A Vault service.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0025 B70A Vault HV switches.JPG#

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**Floor:** B **Rm No:** Vault

**Rm Name:** Electrical Vault

**CSI:** 26 **Grade:** C

**Criticality:** 5 **ERL:** 10

**Deficiency:**

**Input Date:** 6/4/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$25,000.00 to \$50,000.00

\$75,000.00 to \$150,000.00

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**Building Electrical Service & Distribution - Service Distribut** B.9.1.2.1

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**Description:** Service entrance**Memo:** Located in vault underground by entrance 2. Service enters from S & C cabinet outside. Service enters first set of modules, splits to the first set of transformers and the second set of modules, the second set of modules feeds the second set of transformers**Component ID** 141DURRANT6/5/2009 9:49:33 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0018 Front Vault transformers.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0019 Front Vault transformers.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0020 Front Vault.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0021 Front Vault transformers.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0022 Front Vault.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0023 Front Vault transformers.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\High Voltage Vaults\0024 Front Vault transformers.JPG#

**Floor:** B **Rm No:** Vault**Rm Name:** Electrical Vault**CSI:** 26 **Grade:** C**Criticality:** 5 **ERL:** 10**Deficiency:****Input Date:** 6/5/2009**Quantity:** 1**Size:****Correction Cost Range (ea)****Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

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**Building Electrical Service & Distribution - Other Componen** B.9.1.2.12

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**Description:** Generator**Memo:** 30 KVA, 100A 3 pole feed, 208V 140A output, Natural Gas, power factor = 0.8**Component ID** 141DURRANT5/21/2009 11:05:40 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0064 Emerg Generator.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0065 Emerg Generator.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0066 Emerg Generator.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0067 Emerg Generator.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0068 Emerg Generator Exhaust.JPG#

**Floor:** B **Rm No:** B04**Rm Name:****CSI:** 26 **Grade:** B**Criticality:** 5 **ERL:** 15**Deficiency:****Input Date:** 5/21/2009**Quantity:** 1**Size:****Correction Cost Range (ea)****Total Correction Cost Range**

\$50,000.00 to \$75,000.00

\$50,000.00 to \$75,000.00

<u>Building Electrical Service &amp; Distribution - A.T.S</u>	B.9.1.2.14
<b>Description:</b> ATS #2	
<b>Memo:</b> Located behind Service #4 Switchboard "(Under Room 24) Service derived at Penthouse generator" sign is on the ATS. Transfer time is set for 7 seconds 3/7/03	
<b>Component ID</b> 141DURRANT5/21/2009 11:26:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0087 Penthouse Gen ATS.JPG#	

**Floor:** B    **Rm No:** B23C    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$50,000.00    \$25,000.00 to \$50,000.00

<u>Building Electrical Service &amp; Distribution - A.T.S</u>	B.9.1.2.14
<b>Description:</b> ATS	
<b>Memo:</b> Kohler Power Systems ATS mounted on the side of Service #1 switchboard, fed from Generator adjacent to and Service #1 switchboard.	
<b>Component ID</b> 141DURRANT5/21/2009 10:51:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0062 Emerg Gen ATS.JPG#	

**Floor:** B    **Rm No:** B04    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$50,000.00    \$25,000.00 to \$50,000.00

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** Service #5 Switchboard IT-MDP

**Memo:** Square D, 2000A, 120/208V-3PH-4W, installed in 2002 upgrade, lots of empty space

**Component ID** 141DURRANT5/21/2009 8:59:30 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0002 Service 5.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0003 Service 5.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0005 Service 5.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0006 Service 5.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0007 Service 5.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0008 Service 5.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0009 Service 5.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0010 Service 5.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0011 Service 5 Ground.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0012 Service 5 TVSS.JPG#

**Floor:** B **Rm No:** B71

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$75,000.00 to \$100,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 20

**Input Date:** 5/21/2009

**Size:**

**Total Correction Cost Range**

\$75,000.00 to \$100,000.00

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** Service #2 Switchboard

**Memo:** Kinney, 2000A main, 277/480V-3PH-4W, fused, Feeds Mechanical equipment. Feeds transformer for Panel F.

**Component ID** 141DURRANT5/21/2009 9:33:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0014 Service 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0015 Service 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0016 Service 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0017 Service 2 temp wire.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0018 Service 2 temp wire.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0019 Service 2 temp wire.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0020 Service 2 temp wire.JPG#

**Floor:** B **Rm No:** B71

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$75,000.00 to \$100,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 05

**Input Date:** 5/21/2009

**Size:**

**Total Correction Cost Range**

\$75,000.00 to \$100,000.00



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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** Service #4 Switchboard

**Memo:** Kinney, 3000A main, (1) main section and (5) 1600A distribution sections, 240V-3PH-3W, fused, Feeds MDP-2 and EM generator in Penthouse

**Component ID** 141DURRANT5/21/2009 11:24:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0079 Service 4.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0080 Service 4.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0081 Service 4.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0082 Service 4.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0083 Service 4.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0084 Service 4.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0085 Service 4.JPG#

**Floor:** B **Rm No:** B23C

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$75,000.00 **to** \$100,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 05

**Input Date:** 5/21/2009

**Size:**

**Total Correction Cost Range**

\$75,000.00 **to** \$100,000.00

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** Service #1 Switchboard

**Memo:** Kinney, 1600A main, 120/208V-3PH-4W, feeds panelboards throughout building, missing cover screws, code violation. Has panel EM mounted in the front of the enclosure. Code reference - NEC 110.12(A)

**Component ID** 141DURRANT5/21/2009 10:41:46 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0053 Service 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0055 Service 1 Main.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0056 Service 1 Main.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0057 Service 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0058 Service 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0060 Service 1 Conduit.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0061 Service 1 Conduit.JPG#

**Floor:** B **Rm No:** B04

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 **to** \$100.00

**Rm Name:**

**Criticality:** 4 **ERL:** 05

**Input Date:** 5/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 **to** \$100.00

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** Service #3 Switchboard

**Memo:** Kinney, 3000A main, (2) 1600A sections, 240V-3PH-3W, fused, Feeds MDP-1 and PBNP, some spares, improper working space from the front of the switchboard to the wall - code violation, otherwise rated C. Code reference - NEC 110.26(A).

**Component ID** 141DURRANT5/21/2009 11:22:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0074 Service 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0075 Service 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0076 Service 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0077 Service 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0078 Service 3.JPG#

**Floor:** B **Rm No:** B23C

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 4 **ERL:** 05

**Deficiency:**

**Input Date:** 5/21/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$100,000.00 to \$150,000.00

\$100,000.00 to \$150,000.00

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<u>Interior Electrical Distribution - Transformer</u>	B.9.1.3.1
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**Description:** Transformer F

**Memo:** Westinghouse, 100 KVA, 480V to 120/208V

**Component ID** 141DURRANT5/21/2009 12:25:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0114 Transformer Pnl F - Pnl F1 .JPG#

**Floor:** B **Rm No:** B32K

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 5/21/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 to \$25,000.00

\$10,000.00 to \$25,000.00

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<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
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**Description:** Panel MDP #2

**Memo:** Kinney, 120/208V-3OH-4W, 1200A, Feeds S1, S1A, S1B, S1C, S2

**Component ID** 141DURRANT6/3/2009 4:48:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0020 Panel MDP 2.JPG#

**Floor:** G **Rm No:** B23C

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 4 **ERL:** 05

**Deficiency:**

**Input Date:** 6/3/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$15,000.00 to \$20,000.00

\$15,000.00 to \$20,000.00

<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
<b>Description:</b> Panel MDP #1	
<b>Memo:</b> Kinney, 120/240V, 1200A, Feeds SPA, SPB, SPC, SP	
<b>Component ID</b> 141DURRANT6/3/2009 4:49:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0019 Panel MDP 1.JPG#	

**Floor:** G    **Rm No:** B23C    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Interior Electrical Distribution - Other Component</u>	B.9.1.3.6
<b>Description:</b> Solar panel electrical equipment	
<b>Memo:</b> Located in a Storage room near 274. Disconnect and data acquisition equipment for photovoltaic system. Solar panels located on roof.	
<b>Component ID</b> 141DURRANT6/4/2009 11:32:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0069 Photovoltaic system.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0070 Photovoltaic system.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\0075 Photovoltaic system.JPG#	

**Floor:** 1    **Rm No:** 274    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Interior Electrical Distribution - Other Component</u>	B.9.1.3.6
<b>Description:</b> Generator	
<b>Memo:</b> Located behind the stair case in the Penthouse above. Cummins, 150A breaker, 28..1 KVA single phase, 52.5 KVA 3 phase	
<b>Component ID</b> 141DURRANT6/4/2009 2:05:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\53 - Generator (Rm. I Penthouse).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\54 - Generator (Rm. I Penthouse).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\55 - Generator Info (Rm. I Penthouse).JPG#	

**Floor:** 2    **Rm No:** 1057P    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$50,000.00    \$25,000.00 to \$50,000.00

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<u>Interior Electrical Distribution - Other Component</u>	B.9.1.3.6
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**Description:** Junction Box

**Memo:** Westinghouse control panel box is being used as a junction box for temporary power feed.

**Component ID** 141DURRANT5/21/2009 9:40:51 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0017 Service 2 temp wire.JPG#

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<u>Interior Electrical Distribution - Other Component</u>	B.9.1.3.6
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**Description:** Mechanical unit disconnects

**Memo:** Disconnects are located to the left of Panel F.

**Component ID** 141DURRANT5/21/2009 12:37:50 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0129 AHU Starter-Dscncts.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0130 Cooling Twr Fan Srtr-Dscnt.JPG#

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<u>Interior Electrical Distribution - Other Component</u>	B.9.1.3.6
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**Description:** Empty conduits

**Memo:** Conduits remain from previous electrical installation. Remove abandoned wiring.

**Component ID** 141DURRANT5/22/2009 7:20:47 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0076 Conduit with existing wiring.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0077 Conduit with existing wiring.JPG.JPG#

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**Floor:** B **Rm No:** B71

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 2 **ERL:** 05

**Deficiency:**

**Input Date:** 5/21/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

**Floor:** B **Rm No:** B32K

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 5/21/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

**Floor:** G **Rm No:** 128

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 2 **ERL:** 00

**Deficiency:**

**Input Date:** 5/22/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$100.00 to \$500.00

\$100.00 to \$500.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel ZZ	
<b>Memo:</b> Square D load center, 24 pole, 6 breakers used, 18 spaces	
<b>Component ID</b> 141DURRANT6/4/2009 10:28:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0061 Panel ZZ.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0062 Panel ZZ.JPG#	

**Floor:** 1    **Rm No:** 129    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-G	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole,	
<b>Component ID</b> 141DURRANT6/4/2009 2:00:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\45 - Panel IT-G (near 348).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\46 - Panel IT-G schedule (near 348).JPG#	

**Floor:** 3    **Rm No:** 3049    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-F	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 225A main, many spares	
<b>Component ID</b> 141DURRANT6/4/2009 11:24:53 AM	
<b>Photo Links:</b>	

**Floor:** 2    **Rm No:** 2066    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel CC	
<b>Memo:</b> Located at 224. Westinghouse, 120/208V-3PH-4W, 100A, 100A main	
<b>Component ID</b> 141DURRANT6/4/2009 11:20:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\2nd Floor\0080 Panel CC.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\2nd Floor\0081 Panel CC.JPG#	

**Floor:** 2    **Rm No:** 224    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel L2A2-1	
<b>Memo:</b> Located at 252B. Square D, 120/208V-3PH-4W, 54 pole, 400A, 100A main, many spaces and spares	
<b>Component ID</b> 141DURRANT6/4/2009 11:09:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\2nd Floor\0076 Panel L2A2-1.JPG#	

**Floor:** 2    **Rm No:** 252B    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-B	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, many spares, installed in the 2002 Electrical upgrade	
<b>Component ID</b> 141DURRANT5/22/2009 7:34:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0093. Panel IT-B.JPG#	

**Floor:** G    **Rm No:** 181    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 5/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-E1	
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 400A, 18 pole, 8 spaces	
<b>Component ID</b> 141DURRANT6/4/2009 10:30:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0058 Panel LP-E1.JPG#	

**Floor:** 1    **Rm No:** 130A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-D	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, many spares	
<b>Component ID</b> 141DURRANT6/4/2009 10:23:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0050 Panel IT-D.JPG#	

**Floor:** 1    **Rm No:** 1085    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-E2-S1 & 2	
<b>Memo:</b> Located in office area inside 109. Westinghouse double tub, 120/208V-3PH-4W, 400A	
<b>Component ID</b> 141DURRANT6/4/2009 10:19:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0033 Panel LP-E2-S1 & 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0034 Panel LP-E2-S1 & 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0035 Panel LP-E2-S1 & 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0036 Panel LP-E2-S1 & 2.JPG#	

**Floor:** G    **Rm No:** 109    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-H	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, 225A main, feeds computer rooms	
<b>Component ID</b> 141DURRANT6/4/2009 1:47:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\24 - Panel IT-H (near 324).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\25 - Panel IT-H schedule (near 324).JPG#	

**Floor:** 3    **Rm No:** 3053    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel L1H	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 24pole, many spaces	
<b>Component ID</b> 141DURRANT5/26/2009 8:44:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0051 Panel L1H & EL1H.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0052 Panel L1H.JPG#	

**Floor:** G    **Rm No:** 189    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 5/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel L1J	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 24 pole, no spares or spaces	
<b>Component ID</b> 141DURRANT5/26/2009 8:35:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0046 Panel L1J.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0048 Panel L1J & EL1J.JPG#	

**Floor:** G    **Rm No:** 194    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 5/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-A	
<b>Memo:</b> Located in corridor 186 at room 123. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, installed in the 2002 Electrical upgrade	
<b>Component ID</b> 141DURRANT5/21/2009 4:30:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0070 Panel IT-A.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0071 Panel IT-A.JPG#	

**Floor:** G    **Rm No:** 186    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel EL1H	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, (Emergency), many spaces, possible spares, panel schedule not properly filled out	
<b>Component ID</b> 141DURRANT5/21/2009 2:18:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0050 Panel EL1H.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0051 Panel L1H & EL1H.JPG#	

**Floor:** G    **Rm No:** 189    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel EMA	
<b>Memo:</b> Square D, 225A, 120/208V-3PH-4W, 54 pole, (Emergency), many spares and spaces, incomplete panel schedule	
<b>Component ID</b> 141DURRANT5/21/2009 12:03:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0112 Panel EMA.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0113 Panel EMA.JPG#	

**Floor:** B    **Rm No:** B32K    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel PBN	
<b>Memo:</b> Square D, 225A, 120/208V-3PH-4W, panels is full with 3 pole breakers serving Mechanical equipment	
<b>Component ID</b> 141DURRANT5/21/2009 10:34:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0047 Panel PBN.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0048 Panel PBN.JPG#	

**Floor:** B    **Rm No:** B71    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-E	
<b>Memo:</b> Located in corridor 2062 at room 2012. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, many spares	
<b>Component ID</b> 141DURRANT6/4/2009 11:16:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\2nd Floor\0077 Panel IT-E.JPG#	

**Floor:** 2    **Rm No:** 2062    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel EL1J	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 24 pole, (Emergency), panel schedules not properly filled out	
<b>Component ID</b> 141DURRANT5/26/2009 8:37:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0047 Panel EL1J.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0048 Panel L1J & EL1J.JPG#	

**Floor:** G    **Rm No:** 194    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 5/26/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel L1A2	
<b>Memo:</b> Kinney double tub, 120/208V-3PH-4W, 225A, 60 pole, obsolete breakers	
<b>Component ID</b> 141DURRANT6/4/2009 10:49:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0065 Panel L1A2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0066 Panel L1A2.JPG#	

**Floor:** 1    **Rm No:** 1026A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$8,000.00 to \$9,000.00    \$8,000.00 to \$9,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LBA-2	
<b>Memo:</b> Kinney, double tub, 120/208V-3PH-4W, 100A, both tubs have and added lock with hard to operate key, obsolete breakers.	
<b>Component ID</b> 141DURRANT5/21/2009 4:36:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0072 Panel ELBA2 & LBA-2 (L & R).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0074 Panel LBA2 (R).JPG#	

**Floor:** G    **Rm No:** 184    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel K	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 400A, 42 pole, obsolete breakers	
<b>Component ID</b> 141DURRANT5/22/2009 7:29:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0091 Panel K.JPG#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 5/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel SPB

**Memo:** Kinney double tub, 120/240V, 84 poles, obsolete breakers, not locked, all breakers are off, previously fed woodshop equipment

**Component ID** 141DURRANT6/3/2009 4:25:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0010 Panel SPB.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0011 Panel SPB.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0012 Panel SPB.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel S1

**Memo:** Kinney double tub,, 84 pole, 120/208V-3OH-4W, 225A, obsolete breakers

**Component ID** 141DURRANT6/3/2009 4:46:41 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0021 Panel S1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0022 Panel S1.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel L3C5

**Memo:** Located in office area connecting to 311A. Kinney double tub, 120/208V-3PH-4W, 400A, 84 pole, obsolete breakers

**Component ID** 141DURRANT6/4/2009 1:33:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\3 - Double Tub Panel L3C5 (311A).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\4 - L3C5 Right (305).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\5 - L3C5 Left (305).JPG#

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**Floor:** G **Rm No:** 152

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$15,000.00 to \$20,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 03

**Input Date:** 6/3/2009

**Size:**

**Total Correction Cost Range**

\$15,000.00 to \$20,000.00

**Floor:** G **Rm No:** B23C

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$9,000.00 to \$10,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 03

**Input Date:** 6/3/2009

**Size:**

**Total Correction Cost Range**

\$9,000.00 to \$10,000.00

**Floor:** 3 **Rm No:** 311A

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$10,000.00 to \$25,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 03

**Input Date:** 6/4/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 to \$25,000.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 3	<b>Rm No:</b> 3050	<b>Rm Name:</b>
<b>Description:</b> Panel L3A2			<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Memo:</b> Kinney double tub, 120/208V-3PH-4W, 60 pole, lock has been replaced, left tub is painted over and unable to be opened, obsolete breakers.			<b>Deficiency:</b>		<b>Input Date:</b> 6/4/2009
<b>Component ID</b> 141DURRANT6/4/2009 1:56:38 PM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\41 - Panels (near 346).JPG#			\$8,000.00 to \$9,000.00		\$8,000.00 to \$9,000.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\42 - L3A2 Right (near 346).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\43 - L3A2 Right Schedule (near 346).JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 193	<b>Rm Name:</b>
<b>Description:</b> Panel EE			<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 100A, 12 pole, panel is not labeled, located in a stairwell			<b>Deficiency:</b>		<b>Input Date:</b> 5/21/2009
<b>Component ID</b> 141DURRANT5/21/2009 2:33:01 PM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0057 Panel QG & EE.JPG#			\$4,000.00 to \$5,000.00		\$4,000.00 to \$5,000.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0058 Panel EE.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1085	<b>Rm Name:</b>
<b>Description:</b> Panel LP1 & 2			<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Memo:</b> Kinney double tub, 120/208V-3PH-4W, 400A, 84 pole			<b>Deficiency:</b>		<b>Input Date:</b> 6/4/2009
<b>Component ID</b> 141DURRANT6/4/2009 10:25:11 AM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0052 Panel LP1 & LP1-2.JPG#			\$10,000.00 to \$25,000.00		\$10,000.00 to \$25,000.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0053 Panel LP1.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0054 Panel LP1-2.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0055 Panel LP1-2.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel SPC	
<b>Memo:</b> Kinney double tub, 120/240V, 84 poles, 600A, obsolete breakers	
<b>Component ID</b> 141DURRANT6/3/2009 4:23:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0005 Panel S1C and SPC.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0008 Panel SPC.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0009 Panel SPC.JPG#	

**Floor:** G    **Rm No:** 150A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 6/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel Q1	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 100A, 30 pole, 100A main, located in stairwell, code violation - grandfathered.	
<b>Component ID</b> 141DURRANT6/4/2009 10:53:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0068 Panel Q1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0072 Panel Q1.JPG#	

**Floor:** 1    **Rm No:** Stair G    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel S	
<b>Memo:</b> Located in a storage room at the Café. Kinney, 120/208V-3PH-4W, 100A, 18 pole,	
<b>Component ID</b> 141DURRANT6/4/2009 10:56:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0071 Panel S.JPG#	

**Floor:** G    **Rm No:** 105    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel T	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers	
<b>Component ID</b> 141DURRANT6/4/2009 11:02:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0073 Panel T.JPG#	

**Floor:** 1    **Rm No:** 1067    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel Q2	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 100A, 30 pole, 100A main, located in stairwell, code violation - grandfathered.	
<b>Component ID</b> 141DURRANT6/4/2009 11:08:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\2nd Floor\0074 Panel Q2.JPG#	

**Floor:** 2    **Rm No:** Stair G    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel L2C5	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 42 pole, obsolete breakers, lock is very hard to open	
<b>Component ID</b> 141DURRANT6/4/2009 11:27:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\2nd Floor\0086 Panel L2C5.JPG#	

**Floor:** 2    **Rm No:** 2070    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel NR3C5

**Memo:** Located inside AHU enclosure. Kinney, 120/208V-3PH-4W, 225A, 30 pole, obsolete breakers

**Component ID** 141DURRANT6/4/2009 2:07:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\56 - Panel NR3C5 (Penthouse 6).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\57 - Panel NR3C5 (Penthouse 6).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\58 - Panel NR3C5 (Penthouse 6).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\59 - Panel NR3C5 schedule (Penthouse 6).JPG#

**Floor:** R **Rm No:** Penthouse 6 **Rm Name:**  
**CSI:** 26 **Grade:** C **Criticality:** 3 **ERL:** 03  
**Deficiency:** **Input Date:** 6/4/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$5,000.00 to \$6,000.00 \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel L1C5

**Memo:** Located in office area inside 109. Kinney, 120/208V-3PH-4W, 400A, 84 pole, obsolete breakers, move storage from in front of panelboard

**Component ID** 141DURRANT6/4/2009 10:17:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0037 Panel L1C5.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0038 Panel L1C5.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0039 Panel L1C5.JPG#

**Floor:** G **Rm No:** 109 **Rm Name:**  
**CSI:** 26 **Grade:** C **Criticality:** 3 **ERL:** 03  
**Deficiency:** **Input Date:** 6/4/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$10,000.00 to \$25,000.00 \$10,000.00 to \$25,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel U

**Memo:** Located at B08. Kinney, 200A, 120/208V-3PH-4W, 36 pole, obsolete breakers - 100A sub feed to H.V. unit and condensate pump

**Component ID** 141DURRANT5/21/2009 12:56:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0136 Panel U.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0137 Panel U.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0138 Panel U.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0139 Panel U.JPG#

**Floor:** B **Rm No:** B08 **Rm Name:**  
**CSI:** 26 **Grade:** C **Criticality:** 3 **ERL:** 03  
**Deficiency:** **Input Date:** 5/21/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$5,000.00 to \$6,000.00 \$5,000.00 to \$6,000.00



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel LPB-1

**Memo:** Kinney, 225A, 120/208V-3PH-4W, 36 pole, located behind wall with ELBA, feeds Mechanical equipment, obsolete breakers

**Component ID** 141DURRANT5/21/2009 11:35:56 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0096 Panel LPB-1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0097 Panel LPB-1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0098 Panel LPB-1.JPG#

**Floor:** B **Rm No:** B23C

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 3 **ERL:** 03

**Deficiency:**

**Input Date:** 5/21/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

\$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel V

**Memo:** Located at B07. Kinney, 200A, 120/208V-3PH-4W, 18 pole, obsolete breakers

**Component ID** 141DURRANT5/21/2009 12:55:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0134 Panel V.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0135 Panel V and EF.JPG#

**Floor:** B **Rm No:** B07

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 3 **ERL:** 03

**Deficiency:**

**Input Date:** 5/21/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

\$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel EL2C5

**Memo:** Kinney, 120/208V-3PH-4W, 100A, 18 pole, missing lock, latch and cover screws, obsolete breakers

**Component ID** 141DURRANT6/4/2009 11:25:52 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\2nd Floor\0085 Panel EL2C5.JPG#

**Floor:** 2 **Rm No:** 2045

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 5 **ERL:** 05

**Deficiency:**

**Input Date:** 6/4/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

\$4,000.00 to \$5,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel EF

**Memo:** Located at B07. Kinney, 100A, 120/208V-3PH-4W, 12 pole, (Emergency), obsolete breakers

**Component ID** 141DURRANT5/21/2009 12:41:29 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0132 Panel EF.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0133 Panel EF.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0135 Panel V and EF.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel EL2A2

**Memo:** Kinney, 120/208V-3PH-4W, 100A, update panel schedule

**Component ID** 141DURRANT6/4/2009 11:19:21 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\2nd Floor\0078 Panel EL2A2.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel F1

**Memo:** Kinney, 120/208V-3PH-4W, 100A, 42 pole, obsolete breakers

**Component ID** 141DURRANT5/22/2009 11:14:39 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0114 Transformer Pnl F - Pnl F1 .JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0118 Panel F1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0119 Transformer Pnl F - Pnl F1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0120 Panel F1 conduit.JPG#

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**Floor:** B **Rm No:** B07

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 5/21/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

**Floor:** 2 **Rm No:** 2063

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 5 **ERL:** 05

**Input Date:** 6/4/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

**Floor:** B **Rm No:** B32K

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 5/22/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Heat Tapes panel	
<b>Memo:</b> Square D, 12 pole load center	
<b>Component ID</b> 141DURRANT6/4/2009 11:30:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Penthouse\0091 Panel Hard Trace.JPG#	

**Floor:** 3    **Rm No:** Penthouse    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Kitchen Panel L & R	
<b>Memo:</b> Kinney double tub, 120/208V-3PH-4W, 60 poles, obsolete breakers	
<b>Component ID</b> 141DURRANT5/21/2009 1:02:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0002 Panel KP (L & R).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0005 Panel KP (L).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0006 Panel KP (L).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0007 Panel KP (R).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0008 Panel KP (R).JPG#	

**Floor:** G    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A	
<b>Memo:</b> GE double tub, 120/208V-3PH-4W, 600A, 84 pole, obsolete breakers	
<b>Component ID</b> 141DURRANT6/4/2009 11:29:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Penthouse\0087 Panel A.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Penthouse\0088 Panel A.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Penthouse\0089 Panel A.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Penthouse\0090 Panel A.JPG#	

**Floor:** 2    **Rm No:** Penthouse    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel G	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 200A, 24 pole, obsolete breakers	
<b>Component ID</b> 141DURRANT5/21/2009 2:06:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0042 Panel G.JPG#	

**Floor:** G    **Rm No:** 101B    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel QG 1 and 2	
<b>Memo:</b> Kinney, double tub, 120/208V-3PH-4W, 225A, 84 pole, remove storage from in front of panelboard, obsolete breakers, panel is beyond useful life	
<b>Component ID</b> 141DURRANT5/21/2009 4:26:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0063 Panel QG1-1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0064 Panel QG1-2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0065 Panel QF1-1 & QG1-2.JPG#	

**Floor:** G    **Rm No:** B19    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel J	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 200A, 24 pole, obsolete breakers	
<b>Component ID</b> 141DURRANT5/21/2009 1:50:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0039 Panel J.JPG#	

**Floor:** G    **Rm No:** 101B    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel EL3C	
<b>Memo:</b> Located in Storage room next to S32. Kinney, 120/208V-3PH-4W, 18 pole, 100A, missing lock and latch, (emergency)	
<b>Component ID</b> 141DURRANT6/4/2009 1:45:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\15 - Panel EL3C (near S32).JPG#	

**Floor:** 3    **Rm No:** S32    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel L2A2	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, lock has been replaced, unable to open lock	
<b>Component ID</b> 141DURRANT6/4/2009 11:17:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\2nd Floor\0079 Panel L2A2.JPG#	

**Floor:** 2    **Rm No:** 2063    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel F2	
<b>Memo:</b> Kinney double tub, 400A, 120/208V-3PH-4W, 84 pole, obsolete breakers	
<b>Component ID</b> 141DURRANT5/21/2009 12:15:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0116 Panel F2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0117 Panel F2.JPG#	

**Floor:** B    **Rm No:** B32K    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel F

**Memo:** Kinney, two section, 277/480V-3PH-4W, 600A, feeds mechanical equipment and transformer F, breakers are obsolete

**Component ID** 141DURRANT5/21/2009 12:28:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0122 Panel F.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0123 Panel F.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0124 Panel F.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0125 Panel F.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0126 Panel F.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0127 Panel F.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0128 Panel F.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0131 Panel F.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel LBA

**Memo:** Panel has been removed, enclosure remains a junction box.

**Component ID** 141DURRANT5/22/2009 7:18:44 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0075 LBA Junction box.JPG#

**Floor:** B **Rm No:** B32K

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$10,000.00 to \$25,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 03

**Input Date:** 5/21/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 to \$25,000.00

**Floor:** G **Rm No:** 128

**CSI:** 26 **Grade:** F

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 00

**Input Date:** 5/22/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel L1G

**Memo:** Kinney, 200A, 120/208V-3PH-4W, 36 pole, every breaker in the panel is OFF, panel is not in use, missing latch and lock, obsolete breakers. Junction box next to panel has existing wire running to it. All existing wire not in use should be removed. Code violations. Code reference - NEC 110.26

**Component ID** 141DURRANT5/21/2009 11:38:12 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0106 Panel L1G.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0107 Panel L1G.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0108 Open J-Box next to Pnl L1G.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel B

**Memo:** Located in a room in the Forum. GE type NAB, 120/208V-3PH-4W, 225A, open bussing from missing breakers, code violation - otherwise rated D. Code reference - NEC 408.7

**Component ID** 141DURRANT6/4/2009 10:15:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0030 Panel B.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0031 Panel B.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0032 Panel B.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel SPB

**Memo:** Kinney double tub, 120/208V-3PH-4W, 225A, obsolete panel and breakers, open bussing from missing breakers, code violation - otherwise rated D. Code reference - NEC 408.7.

**Component ID** 141DURRANT6/3/2009 5:03:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0025 Panel S1B and SPB.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0028 Panel SPB.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0029 Panel SPB.JPG#

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**Floor:** B **Rm No:** B23C

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 01

**Deficiency:**

**Input Date:** 5/21/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

**Floor:** G **Rm No:** 137B

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 01

**Deficiency:**

**Input Date:** 6/4/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

**Floor:** G **Rm No:** 154E

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 01

**Deficiency:**

**Input Date:** 6/3/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel L1

**Memo:** Kinney, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, missing lock and latch - code violation, otherwise rated D. Code reference - NEC 110.26

**Component ID** 141DURRANT5/21/2009 1:00:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0001 Panel L1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0003 Panel L1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0004 Panel L1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0017 Panels L1, KP (L & R).JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel PBNP

**Memo:** Kinney, 60A, 240V, missing lock and latch, panel is beyond it's useful life. Code violation - otherwise rated C. Code reference - NEC 110.26

**Component ID** 141DURRANT5/21/2009 10:40:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0049 Panel PBNP & AB.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0050 Panel PBNP.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0051 Panel PBNP.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel AB

**Memo:** Kinney, 200A, 120/208V-3PH-4W, 24 pole, feeds Mechanical equipment, missing lock and latch, obsolete breakers, panel is beyond it's useful life, code violation - otherwise rated D. Code reference - NEC 210.5(C)

**Component ID** 141DURRANT5/21/2009 10:39:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0049 Panel PBNP & AB.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0052 Panel AB.JPG#

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**Floor:** G **Rm No:** 106

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 02

**Input Date:** 5/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** B **Rm No:** B71

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 02

**Input Date:** 5/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** B **Rm No:** B71

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 02

**Input Date:** 5/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00



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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel R

**Memo:** Kinney, double tub, 120/208V-3PH-4W, 200A, 60 pole, obsolete breakers, missing cover screw, otherwise rated D. Code reference - NEC 110.12(A)

**Component ID** 141DURRANT5/21/2009 2:05:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0034 Panel R (L & R).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0035 Panel R (L).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0036 Panel R (R).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0037 Panel R (L & R).JPG#

**Floor:** G **Rm No:** 105

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 02

**Deficiency:**

**Input Date:** 5/21/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel B

**Memo:** General Electric, 100A, 120/208V-3PH-4W, missing lock and latch and panel schedule, code violation, panel is beyond it's useful life. Code reference - NEC 210.5(C)

**Component ID** 141DURRANT5/21/2009 10:20:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0045 Panel B.JPG#

**Floor:** B **Rm No:** B71

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 02

**Deficiency:**

**Input Date:** 5/21/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel REC

**Memo:** Located in back room of room I. Kinney double tub, 120/208V-3PH-4W, 600A, second tub is labeled panel RMC, lock is missing, improper working space, code violation, otherwise rated C. Code reference - NEC 110.26(A)

**Component ID** 141DURRANT6/4/2009 2:02:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\48 - Double Tub panels (Rm. I).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\49 - Panel RMC (Rm. I).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\50 - Panel RMC schedule (Rm. I).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\51 - Panel REC (Rm. I).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\52 - Panel REC schedule (Rm. I).JPG#

**Floor:** 1 **Rm No:** 1057P

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 03

**Deficiency:**

**Input Date:** 6/4/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel ELBA2	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 100A, 32 pole, (Emergency), obsolete breakers, unlocked - code violation, otherwise rated C. Code reference - NEC 110.26	
<b>Component ID</b> 141DURRANT5/21/2009 4:40:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0072 Panel ELBA2 & LBA-2 (L & R).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0073 Panel ELBA2.JPG#	

**Floor:** G    **Rm No:** 184    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 03  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel SR3C5	
<b>Memo:</b> Located inside AHU enclosure. Kinney, 120/208V-3PH-4W, 225A, 30 pole, obsolete breakers, open bussing, code violation - otherwise rated C. Code reference - NEC 408.7.	
<b>Component ID</b> 141DURRANT6/4/2009 2:09:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\62 - Panel SR3C5 (Penthouse 5).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\63 - Panel SR3C5 (Penthouse 5).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\64 - Panel SR3C5 (Penthouse 5).JPG#	

**Floor:** R    **Rm No:** Penthouse 5    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel RLA2	
<b>Memo:</b> Located inside AHU enclosure. Kinney, 120/208V-3PH-4W, 225A, 30 pole, obsolete breakers, open bussing, code violation - otherwise rated C. Code reference - NEC 408.7.	
<b>Component ID</b> 141DURRANT6/4/2009 2:10:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\65 - Panel RLA2 (Penthouse 4).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\66 - Panel RLA2 (Penthouse 4).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\67 - Panel RLA2 schedule (Penthouse 4).JPG#	

**Floor:** R    **Rm No:** Penthouse 4    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 142	<b>Rm Name:</b>
<b>Description:</b> Panel K-K			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 100A, 30 pole, obsolete breakers, unlocked - code violation, otherwise rated D. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 5/22/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 141DURRANT5/22/2009 7:33:53 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0092 Panel K-K.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 181	<b>Rm Name:</b>
<b>Description:</b> Panel LPG 1 & 2			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Memo:</b> Kinney, double tub, 120/208V-3PH-4W, 400A, 84 pole, obsolete breakers, open bussing at bottom of panel - code violation, locks have been added to both sections and do not function properly, otherwise rated C. Code reference - NEC 110.26(A), 408.7			<b>Deficiency:</b>		<b>Input Date:</b> 5/22/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 141DURRANT5/22/2009 7:38:21 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0094 Panel LPG 1 & 2.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0095 Panel LPG 1.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0096 Panel LPG 2.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>Description:</b> Panel S			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 100A, 30 pole, obsolete breakers, improper working space - code violation, otherwise rated C. Code reference - NEC 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 5/22/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 141DURRANT5/22/2009 7:24:48 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0088 Panel S.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0089 Panel S.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP3	
<b>Memo:</b> Kinney double tub, 120/208V-3PH-4W, 84 pole, open bussing, code violation - otherwise rated C. Code reference - NEC 408.7	
<b>Component ID</b> 141DURRANT6/4/2009 1:54:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\28 - Double Tub Panel LP3 (near 327).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\29 - LP3 Left (near 327).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\30 - LP3 Left schedule (near 327).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\31 - LP3 Right (near 327).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\32 - LP3 Right schedule (near 327).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\33 - LP3 Right missing bus (near 327).JPG#	

**Floor:** 3    **Rm No:** 3053    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel EL1A2	
<b>Memo:</b> Kinney double tub, 120/208V-3PH-4W, 100A, 30 pole, obsolete breakers, incomplete panel schedule, (emergency), code violation, otherwise rated D. Code reference - NEC 210.5(C)	
<b>Component ID</b> 141DURRANT6/4/2009 10:46:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0064 Panel EL1A2.JPG#	

**Floor:** 1    **Rm No:** 1026A    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 03  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel EMS	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 24 pole, 100A, (Emergency), missing lock and latch, code violation - otherwise rated C. Code reference - NEC 110.26	
<b>Component ID</b> 141DURRANT6/3/2009 4:36:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0024 Panel EMS.JPG#	

**Floor:** G    **Rm No:** B23C    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 03  
**Deficiency:**    **Input Date:** 6/3/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 145	<b>Rm Name:</b>
<b>Description:</b> Panel ELBD			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 03
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 100A, (Emergency), obsolete breakers, inoperable latch, missing cover screw, code violations otherwise rated C. Code reference - NEC 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 5/22/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 141DURRANT5/22/2009 7:47:20 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0098 Panel ELBD.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> B19	<b>Rm Name:</b>
<b>Description:</b> Panel LBM			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Memo:</b> Kinney, 100A, 120/208V-3PH-4W, 24 pole, obsolete breakers, work bench is located under the panel - improper working space, missing lock and latch - code violations. A 6 breaker panel is located to the left of the panel with 3 breakers in it. Code reference - NEC 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 5/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 141DURRANT5/21/2009 11:44:03 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0109 Panel LBM.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0110 Panel LBM.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0111 Panel LBM subpanel.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 3	<b>Rm No:</b> 3050	<b>Rm Name:</b>
<b>Description:</b> Panel EL3A2			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 03
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 100A, 12 pole, (emergency), open bussing from missing breakers, obsolete breakers, code violation - otherwise rated C. Code reference - NEC 408.7			<b>Deficiency:</b>		<b>Input Date:</b> 6/4/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 141DURRANT6/4/2009 1:58:37 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\44 - EL3A2 (near 346).JPG#					

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel SP1 & 2

**Memo:** Kinney double tub, 120/208V-3PH-4W, 84 poles, 400A, obsolete breakers, panel schedule should be kept up to date, code violation - otherwise rated D. Code reference - NEC 210.5(C)

**Component ID** 141DURRANT6/3/2009 4:33:03 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0013 Panel SP-1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0014 Panel SP-2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0017 Panel SP1 & 2 and S1A 1 & 2.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel S1C

**Memo:** Kinney, double tub, 120/208V-3PH-4W, 400A, 84 pole, obsolete breakers, water fountain located in front of left tub, incomplete panel schedule, missing lock and latch, code violation - otherwise rated C

**Component ID** 141DURRANT6/3/2009 4:19:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0005 Panel S1C and SPC.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0006 Panel S1C.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0007 Panel S1C 2.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel QG

**Memo:** Kinney, 120/208V-3PH-4W, 100A, 100A main, 24 pole, panel is unlocked, located in a stairwell, lockers in working space, multiple code violations Code reference - NEC 110.26, 110.26(A)

**Component ID** 141DURRANT5/21/2009 2:28:36 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0057 Panel QG & EE.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0059 Panel QG.JPG#

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**Floor:** G **Rm No:** 106

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 03

**Input Date:** 6/3/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** G **Rm No:** 150A

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 03

**Input Date:** 6/3/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** G **Rm No:** 193

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 03

**Input Date:** 5/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel WRLA2

**Memo:** Located inside AHU enclosure. Kinney, 120/208V-3PH-4W, 225A, 30 pole, obsolete breakers, panel has been cut into to make room for a disconnect, code violation - otherwise rated C. Code reference - NEC 408.35

**Component ID** 141DURRANT6/4/2009 2:10:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\68 - Panel WRLA2 (Penthouse 3).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\69 - Panel WRLA2 (Penthouse 3).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\70 - Code Violation Panel WRLA2 (Penthouse 3).JPG#

**Floor:** R **Rm No:** Penthouse 3 **Rm Name:**  
**CSI:** 26 **Grade:** X **Criticality:** 3 **ERL:** 03  
**Deficiency:** **Input Date:** 6/4/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$100.00 \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel S1B

**Memo:** Kinney double tub, 120/240V, 400A, incomplete panel schedule, obsolete breakers, code violation - otherwise rated D. Code reference - NEC 210.5(C)

**Component ID** 141DURRANT6/3/2009 5:00:36 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0025 Panel S1B and SPB.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0026 Panel S1B.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0027 Panesl S1B.JPG#

**Floor:** G **Rm No:** 154E **Rm Name:**  
**CSI:** 26 **Grade:** X **Criticality:** 3 **ERL:** 03  
**Deficiency:** **Input Date:** 6/3/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$100.00 \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel S1A 1 & 2

**Memo:** Kinney double tub, 120/208V-3PH-4W, 84 poles, 225A, obsolete breakers, panel schedule should be kept up to date, code violation - otherwise rated C. Code reference - NEC 210.5(C)

**Component ID** 141DURRANT6/3/2009 4:34:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0015 Panel S1A-1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0016 Panel S1A-2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0017 Panel SP1 & 2 and S1A 1 & 2.JPG#

**Floor:** G **Rm No:** 106 **Rm Name:**  
**CSI:** 26 **Grade:** X **Criticality:** 3 **ERL:** 03  
**Deficiency:** **Input Date:** 6/3/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$100.00 \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> Corridor	<b>Rm Name:</b> Corridor at Stair D
<b>Description:</b> Panel EL1F			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 03
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 100A, 16 pole, (Emergency), obsolete breakers, open bussing at bottom of panel, improper working space - code violation, otherwise rated C. Code reference - NEC 110.26(A), 408.7			<b>Deficiency:</b>	<b>Input Date:</b> 5/22/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 141DURRANT5/22/2009 7:43:15 AM			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$0.00 to \$100.00	\$0.00 to \$100.00	
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0097 Panel EL1F.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1049	<b>Rm Name:</b>
<b>Description:</b> Panel EL1D			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 05
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 400A, 18 pole, missing cover screw, code violation - otherwise rated C. Code reference - NEC 110.12(A)			<b>Deficiency:</b>	<b>Input Date:</b> 6/4/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 141DURRANT6/4/2009 10:21:54 AM			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$0.00 to \$100.00	\$0.00 to \$100.00	
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0045 Panel EL1D.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0046 Panel EL1D.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 126D	<b>Rm Name:</b>
<b>Description:</b> Panel LPT			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 100A, 24 pole, movie case located below panelboard, code violation - otherwise rated C. Code reference - NEC 110.26(A)			<b>Deficiency:</b>	<b>Input Date:</b> 6/4/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 141DURRANT6/4/2009 10:26:54 AM			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$0.00 to \$100.00	\$0.00 to \$100.00	
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0056 Panel LPT.JPG#					



<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 2066	<b>Rm Name:</b>
<b>Description:</b> Panel LP2			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Memo:</b> Kinney double tub, 120/208V-3PH-4W, 400A, 84 pole, obsolete breakers, open bussing, incomplete panel schedule, obsolete breakers, code violation - otherwise rated C. Code reference - NEC 408.7, 210.5(C)			<b>Deficiency:</b>	<b>Input Date:</b> 6/4/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 141DURRANT6/4/2009 11:22:18 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$100.00 to \$200.00		\$100.00 to \$200.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\2nd Floor\0082 Panel LP2.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\2nd Floor\0083 Panel LP2.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\2nd Floor\0084 Panel LP2.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> B23C	<b>Rm Name:</b>
<b>Description:</b> Panel ELBA			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 05
<b>Memo:</b> Kinney, 200A, 120/208V-3PH-4W, (Emergency), newer Cutler hammer circuit breakers. Compressed air copper piping is located below the panel, code violation - otherwise rated C. Code reference - NEC 110.26(A)			<b>Deficiency:</b>	<b>Input Date:</b> 5/21/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 141DURRANT5/21/2009 11:29:48 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0088 Copper tube below Pnl ELBA.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0089 Panel ELBA.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0090 Panel ELBA.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>Description:</b> Panel LPR			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Memo:</b> Located inside AHU enclosure on 3rd floor roof. Kinney, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, improper working space to mechanical equipment, code violation - otherwise rated C. Code reference - NEC 110.26(A)			<b>Deficiency:</b>	<b>Input Date:</b> 6/4/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 141DURRANT6/4/2009 2:17:57 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\79 - Panel LPR (Penthouse 2).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Roof\80 - Panel LPR schedule (Penthouse 2).JPG#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> B12	<b>Rm Name:</b>
<b>Description:</b> Panel U1			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Memo:</b> Square D, 225A, 120/240V-3PH-3W, 30 pole, missing cover screws - code violation, otherwise rated B. Code reference - NEC 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 5/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 141DURRANT5/21/2009 11:20:41 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0073 Panel U1.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1073	<b>Rm Name:</b>
<b>Description:</b> Panel IT-C			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 6/4/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 141DURRANT6/4/2009 10:50:31 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0067 Panel IT-C.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> B32K	<b>Rm Name:</b>
<b>Description:</b> Panel F3			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Cutler Hammer, 100A, 120/208V-3PH-4W, 18 pole, panel schedule is incomplete, possibly spares, missing cover screws - code violation, otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 5/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 141DURRANT5/21/2009 12:14:13 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0115 Panel F3.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0121 Panel F3.JPG#					

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel P

**Memo:** Square D, 225A, 120/208V-3PH-4W, 30 pole, improper working space - code violation, otherwise rated B. Code reference - NEC 110.26(A)

**Component ID** 141DURRANT5/21/2009 11:11:55 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0069 Panel P.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0070 Panel P.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0071 Panel P.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel EM

**Memo:** Square D interior, 120/208V-3PH-4W, 42 pole, mounted in the front of Service #1 switchboard enclosure, (Emergency power), code violation. Code reference - NEC 408.35

**Component ID** 141DURRANT5/21/2009 10:47:38 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0054 Panel EM.JPG#

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<u>Electrical Branch Circuit - Overcurrent Protective Device - C</u>	B.9.1.4.2.1
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**Description:** Dryer breaker

**Memo:** 220V, 2-pole dryer breaker

**Component ID** 141DURRANT5/21/2009 2:39:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0060 2-pole breaker.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0061 Dryer plug.JPG#

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**Floor:** B **Rm No:** B03

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 5/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** B **Rm No:** B71

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 5 **ERL:** Unk

**Input Date:** 5/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** G **Rm No:** 111

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$200.00 to \$300.00

**Rm Name:**

**Criticality:** 2 **ERL:** 02

**Input Date:** 5/21/2009

**Size:**

**Total Correction Cost Range**

\$200.00 to \$300.00

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<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
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**Description:** Arc Flash Hazard labels

**Memo:** Arc Flash Hazard Labels should be placed on the exterior cover of electrical equipment including Switchboards, panelboards and transformers

**Component ID** 141DURRANT5/21/2009 10:23:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0048 Panel PBN.JPG#

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<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Disconnects

**Memo:**

**Component ID** 141DURRANT11/10/2009 11:11:14 AM

**Photo Links:**

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<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Disconnect switch

**Memo:** 600A disconnect switch feeding Panel A in Mechanical room

**Component ID** 141DURRANT5/21/2009 10:59:56 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0059 Panel A Disconnect.JPG#

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**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 4 **ERL:** Unk

**Input Date:** 5/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$100,000.00 to \$150,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 11/10/2009

**Size:**

**Total Correction Cost Range**

\$100,000.00 to \$150,000.00

**Floor:** B **Rm No:** B04

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$8,000.00 to \$9,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 5/21/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$9,000.00

<u>Safety Disconnect Switch - Non-Fused Disconnect</u>	B.9.1.5.3
<b>Description:</b> General pool disconnects	
<b>Memo:</b> Appear to be in good condition	
<b>Component ID</b> 141DURRANT5/21/2009 11:19:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0072 Pool motor disconnect.JPG#	

**Floor:** B    **Rm No:** B03    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Motor Control - Other Component</u>	B.9.1.6.6
<b>Description:</b> Control Panels, disconnects for Mechanical equip	
<b>Memo:</b> Multiple control panels and disconnects for mechanical equipment	
<b>Component ID</b> 141DURRANT5/21/2009 9:43:25 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** B71    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0021 Trane Control Pnl.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0022 Trane Control Pnl.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0023 New Trane Cntr Pnl.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0026 Cooling Twr VFD-disconnect.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0027 Cooling Tower Pump disconnect.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0028 Cooling Tower-pump disconnect.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0029 Cooling Twr Pump 9 disconnect.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0030 Sump Pump disconnect.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0031 Cooling Tower Pump.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0032 Filtration VFD.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0033 Water Circulation pumps.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0034 Hot Water pump.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0035 Hot Water Pumps.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0036 Hot Water Pump disconnects.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0037 Chemical Pumps.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0039 Fuel Oil Pumps.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0040 Fuel Oil Pump.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0041 Motor Disconnects.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0042 Motor Disconnects.JPG#

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warmer	
<b>Memo:</b> FWE food warming equipment, no asset tag	
<b>Component ID</b> 141DURRANT11/18/2009 11:21:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\18 - FWE food warming equipment.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Hobart mixer, bag is covering it, asset #40976	
<b>Component ID</b> 141DURRANT11/18/2009 11:17:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\12 - Mixer.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Rolling warmer, asset tag #40958	
<b>Component ID</b> 141DURRANT11/18/2009 11:13:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\6 - Rolling warmer table.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Small rolling warmer, says "do not touch" on it, no asset tag	
<b>Component ID</b> 141DURRANT11/18/2009 11:19:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\14 - Rolling warmer.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Small rolling warmer, no asset tag	
<b>Component ID</b> 141DURRANT11/18/2009 11:15:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\9 - Rolling warmer.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> In-Sink-Erator disposer, 1 HP, 115V/208/220V, 8A	
<b>Component ID</b> 141DURRANT11/18/2009 11:27:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\26 - In-Sink-Erator disposer.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag, 115V, 4.8A	
<b>Component ID</b> 141DURRANT11/18/2009 11:26:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\7 - Nor lake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no MMSD asset tag, Fond Du Lac asset tag #8003, 115V, 4.8A	
<b>Component ID</b> 141DURRANT11/18/2009 11:24:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\23 - Nor lake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Disposer, 1/2 HP	
<b>Component ID</b> 141DURRANT11/18/2009 11:16:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\11 - Disposer.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00



<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag, 115V, 4.8A	
<b>Component ID</b> 141DURRANT11/18/2009 11:14:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\24 - Nor lake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Shellymatic portable warmer, no asset tag	
<b>Component ID</b> 141DURRANT11/18/2009 11:10:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\2 - Rolling warmer.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Sharp microwave, precious asset tag #01084	
<b>Component ID</b> 141DURRANT11/18/2009 11:18:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\13 - Microwave.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Groen large mixer, asset #40976	
<b>Component ID</b> 141DURRANT11/18/2009 11:20:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\16 - Groen cooker.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Stove	
<b>Memo:</b> Wolf stove, asset #40975	
<b>Component ID</b> 141DURRANT11/18/2009 11:19:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\15 - Wolf oven.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Slicer, black garbage bag covering it, previous asset tag #05497	
<b>Component ID</b> 141DURRANT11/18/2009 11:15:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\10 - Slicer.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Gone - Portable warmer, Asset #40957	
<b>Component ID</b> 141DURRANT11/18/2009 11:09:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\1 - Rolling warmer.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Walk-in refrigerator, asset #40970	
<b>Component ID</b> 141DURRANT11/18/2009 11:23:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\19 - Walk-in refrigerator.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Table	
<b>Memo:</b> Hatco warming table (Aerohot), 115V, 8A, 925W, no asset tag	
<b>Component ID</b> 141DURRANT11/18/2009 11:12:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\4 - Hobart warming table.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warmer	
<b>Memo:</b> Hatco warmer, previous asset tag #25997, 120V, 1810W, 15.1A	
<b>Component ID</b> 141DURRANT11/18/2009 11:11:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\3 - Hobart warmer.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Dishwasher	
<b>Memo:</b> Hobart dishwasher, asset #40959	
<b>Component ID</b> 141DURRANT11/18/2009 11:26:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\25 - Dishwasher.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\25 - Hobart dishwasher.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, asset #40974	
<b>Component ID</b> 141DURRANT11/18/2009 11:22:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\20 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, asset #40971	
<b>Component ID</b> 141DURRANT11/18/2009 11:22:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\20 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Hot tote small rolling cooler, no asset tag	
<b>Component ID</b> 141DURRANT11/18/2009 11:23:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\22 - Hot tote rolling warmer.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Hot tote small rolling cooler, no asset tag	
<b>Component ID</b> 141DURRANT11/18/2009 11:24:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\22 - Hot tote rolling warmer.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Range	
<b>Memo:</b> Wells small range top, no asset tag	
<b>Component ID</b> 141DURRANT11/18/2009 11:20:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\17 - Small range top.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$300.00 to \$400.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Cooking pot, no asset tag	
<b>Component ID</b> 141DURRANT11/18/2009 11:14:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Kitchen\8 - Cook pot.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

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<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
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**Description:** Non GFI receptacles

**Memo:** Non GFI receptacles in many locations throughout the science rooms. Recommend providing receptacles within 6 feet of sinks and all wet locations for safety. Rooms include 305, 311, 324, 327, 329, 330, 346, 350. Code reference - NEC 210.8

**Component ID** 141DURRANT6/4/2009 1:38:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\2 - Non GFI (305).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\26 - Non GFI (324).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\27 - Non GFI (327).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\34 - Non GFI (329).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\35 - Non GFI (329).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\36 - Non GFI (330).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\37 - Non GFI (330).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\38 - Non GFI (346).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\39 - Non GFI (346).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\40 - Overall, Non GFI (346).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\47 - Non GFI (350).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\6 - Non GFI (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\7 - Non GFI (311).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\8 - Non GFI (305).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\9 - Overall, Non GFI (305).JPG#

**Floor:** B **Rm No:** Science

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 150

**Correction Cost Range (ea)**

\$10.00 to \$50.00

**Rm Name:** Science rooms

**Criticality:** 2 **ERL:** 10

**Input Date:** 6/4/2009

**Size:**

**Total Correction Cost Range**

\$1,500.00 to \$7,500.00

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<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
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**Description:** Non GFI receptacle

**Memo:** Non GFI receptacles in many locations throughout the building. Recommend providing receptacles within 6 feet of sinks and all wet locations for safety. Code reference - NEC 210.8

**Component ID** 141DURRANT5/21/2009 11:54:42 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0062 Typical Non GFI receptacle.JPG#

**Floor:** B **Rm No:** Throughout

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 30

**Correction Cost Range (ea)**

\$10.00 to \$50.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 5/21/2009

**Size:**

**Total Correction Cost Range**

\$300.00 to \$1,500.00

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<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
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**Description:** Non GFI receptacle

**Memo:** Non GFI receptacles throughout the Kitchen. Recommend providing receptacles within 6 feet of sinks and all wet locations for safety. Code reference - NEC 210.8

**Component ID** 141DURRANT5/21/2009 1:04:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0009 Kitchen Receptacles.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0010 Range Receptacle.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0012 Kitchen Receptacle.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0013 Kitchen Receptacle.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0014 Kitchen Receptacle.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0015 Kitchen.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0016 Kitchen Receptacle.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0019 Kitchen Receptacle.JPG#

**Floor:** G **Rm No:** 106

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 5/21/2009

**Quantity:** 10

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10.00 to \$50.00

\$100.00 to \$500.00

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<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
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**Description:** General receptacles

**Memo:**

**Component ID** 141DURRANT10/30/2009 8:14:42 AM

**Photo Links:**

**Floor:** All **Rm No:** Throughout

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 10/30/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

1,000,000.00 to \$1,500,000.00

\$1,000,000.00 to \$1,500,000.00

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<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
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**Description:** Broken receptacle

**Memo:** Located next to stair E. Receptacle is broken off of the wall, replace with new.

**Component ID** 141DURRANT5/26/2009 9:30:14 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0087 Broken receptacle.JPG#

**Floor:** G **Rm No:** Stair E

**Rm Name:**

**CSI:** 26 **Grade:** F

**Criticality:** 2 **ERL:** 00

**Deficiency:**

**Input Date:** 5/26/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10.00 to \$50.00

\$10.00 to \$50.00



<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Open junction box	
<b>Memo:</b> Open junction Box by entrance 6, provide cover	
<b>Component ID</b> 141DURRANT5/21/2009 1:22:38 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Entrance 6    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Open junction box	
<b>Memo:</b> Open junction box and speaker box above door. Provide covers	
<b>Component ID</b> 141DURRANT6/4/2009 12:57:11 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 152    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Open junction box	
<b>Memo:</b> Open junction Box for Trane Control panel, provide cover	
<b>Component ID</b> 141DURRANT5/21/2009 10:07:09 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** B71    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0024 Open J-box.JPG#

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<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
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**Description:** Open junction box

**Memo:** Open junction Box near ceiling, replace cover. Open box with exposed wiring at floor near door, remove wiring and provide cover.

**Component ID** 141DURRANT6/4/2009 2:16:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\75 - Open boxes (near S32).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\76 - Open boxes (near S32).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\78 - Exposed wiring & missing cover plate (near S32).JPG#

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<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
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**Description:** Open disconnect

**Memo:** Open disconnect to fuel oil pumps slab, provide cover

**Component ID** 141DURRANT5/21/2009 10:10:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0043 Open Disconnect.JPG#

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<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
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**Description:** Open junction boxes

**Memo:** Open junction Boxes, provide covers

**Component ID** 141DURRANT5/21/2009 10:13:12 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0081 Open junction box.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0082 Open junction box.JPG#

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**Floor:** B **Rm No:** S32

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 2 **ERL:** 00

**Deficiency:**

**Input Date:** 6/4/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10.00 to \$50.00

\$20.00 to \$100.00

**Floor:** B **Rm No:** B71

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 2 **ERL:** 00

**Deficiency:**

**Input Date:** 5/21/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10.00 to \$50.00

\$10.00 to \$50.00

**Floor:** B **Rm No:** 128

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 2 **ERL:** 00

**Deficiency:**

**Input Date:** 5/21/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10.00 to \$50.00

\$20.00 to \$100.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Open junction box	
<b>Memo:</b> Open junction Box covered with duct tape located above Panel B, provide cover	
<b>Component ID</b> 141DURRANT5/21/2009 10:19:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0044 J-Box with Duct tape.JPG#	

<b>Floor:</b> B	<b>Rm No:</b> B71	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 2 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 5/21/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10.00 to \$50.00	\$10.00 to \$50.00	

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Open junction box	
<b>Memo:</b> Open junction Box for lighting by entrance 6, provide cover	
<b>Component ID</b> 141DURRANT5/21/2009 1:23:25 PM	
<b>Photo Links:</b>	

<b>Floor:</b> B	<b>Rm No:</b> Entrance 4	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 2 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 5/21/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10.00 to \$50.00	\$10.00 to \$50.00	

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Open junction box	
<b>Memo:</b> Open junction Box on Auditorium stage, provide cover	
<b>Component ID</b> 141DURRANT5/21/2009 10:12:41 AM	
<b>Photo Links:</b>	

<b>Floor:</b> B	<b>Rm No:</b> B20	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 2 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 5/21/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10.00 to \$50.00	\$10.00 to \$50.00	

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b>	Open junction box
<b>Memo:</b>	Open junction Box for air handler in back room inside room 34, provide cover
<b>Component ID</b>	141DURRANT5/21/2009 10:15:05 AM
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 130    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    to    \$50.00    \$10.00    to    \$50.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b>	Open junction box
<b>Memo:</b>	Open junction Box, provide cover
<b>Component ID</b>	141DURRANT5/22/2009 10:48:58 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0038 Open J-box.JPG#	

**Floor:** B    **Rm No:** B71    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 5/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    to    \$50.00    \$10.00    to    \$50.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b>	Open junction box
<b>Memo:</b>	Open junction Box behind Service #1 switchboard, provide cover
<b>Component ID</b>	141DURRANT5/21/2009 10:11:50 AM
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** B23C    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    to    \$50.00    \$10.00    to    \$50.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Open junction box	
<b>Memo:</b> Open junction Box above Trane Control panel, provide cover	
<b>Component ID</b> 141DURRANT5/21/2009 10:09:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\0025 Open J-box at ceiling.JPG#	

**Floor:** B    **Rm No:** B71    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    **to**    \$50.00    \$10.00    **to**    \$50.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Cascading power strips	
<b>Memo:</b> Cascading power strips are used in the LMC due to lack of receptacles for computers. Power strips are located in various locations throughout the building. Recommend installing more receptacles instead of using power strips.	
<b>Component ID</b> 141DURRANT6/4/2009 11:42:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0051 Power strips.JPG#	

**Floor:** 1    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$1,000.00    **to**    \$2,000.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> T12 lighting	
<b>Memo:</b> High bay T12 lighting fixtures in Auditorium. Recommend replacing T12 lighting with energy efficient T8 lighting.	
<b>Component ID</b> 141DURRANT5/21/2009 2:17:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0053 Auditorium T12 lighting.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0054 Auditorium T12 lighting.JPG#	

**Floor:** G    **Rm No:** 101B    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 20    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$2,000.00    **to**    \$4,000.00

<u>Electrical Branch Wiring - Other Component</u>		B.9.2.1.3	<b>Floor:</b> G	<b>Rm No:</b> 101B	<b>Rm Name:</b>
<b>Description:</b> T12 lighting			<b>CSI:</b> 26	<b>Grade:</b> D	<b>Criticality:</b> 2 <b>ERL:</b> 02
<b>Memo:</b> High bay T12 lighting fixtures in Gym, 4 lamp and 6 lamp. Also T12 lighting in Wrestling Office 100H. Recommend replacing T12 lighting with energy efficient T8 lighting.			<b>Deficiency:</b>		<b>Input Date:</b> 5/21/2009
<b>Component ID</b> 141DURRANT5/21/2009 1:44:51 PM			<b>Quantity:</b> 25		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$100.00 to \$200.00		\$2,500.00 to \$5,000.00
<u>Electrical Branch Wiring - Other Component</u>		B.9.2.1.3	<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>Description:</b> T12 lighting			<b>CSI:</b> 26	<b>Grade:</b> D	<b>Criticality:</b> 2 <b>ERL:</b> 02
<b>Memo:</b> T12 lighting fixtures, Recommend replacing T12 lighting with energy efficient T8 lighting.			<b>Deficiency:</b>		<b>Input Date:</b> 5/21/2009
<b>Component ID</b> 141DURRANT5/21/2009 2:42:31 PM			<b>Quantity:</b> 2		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$100.00 to \$200.00		\$200.00 to \$400.00
<u>Electrical Branch Wiring - Other Component</u>		B.9.2.1.3	<b>Floor:</b> G	<b>Rm No:</b> 1031, 1032	<b>Rm Name:</b>
<b>Description:</b> T12 lighting			<b>CSI:</b> 26	<b>Grade:</b> D	<b>Criticality:</b> 2 <b>ERL:</b> 02
<b>Memo:</b> T12 lighting fixtures, Recommend replacing T12 lighting with energy efficient T8 lighting. Some switches and dimmers are inoperable. Recommending replacing with new			<b>Deficiency:</b>		<b>Input Date:</b> 5/21/2009
<b>Component ID</b> 141DURRANT5/21/2009 2:23:41 PM			<b>Quantity:</b> 34		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$100.00 to \$200.00		\$3,400.00 to \$6,800.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0055 Room 1032 T12 lighting.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0056 Room 1032 T12 lighting.JPG#					

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Drill press receptacle	
<b>Memo:</b> Drill press receptacle is protruding from the floor. Poses a trip hazard.	
<b>Component ID</b> 141DURRANT6/4/2009 12:03:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0018 Receptacle.JPG#	

**Floor:** 1    **Rm No:** Woodshop    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 141DURRANT10/30/2009 8:14:41 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
3,000,000.00 to \$5,000,000.00    \$3,000,000.00 to \$5,000,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Mixed lighting	
<b>Memo:</b> The current Cafeteria and employees lounge lighting is a mixture of incandescent downlighting and florescent lighting. Recommend replacing all incandescent lighting with energy efficient florescent lighting	
<b>Component ID</b> 141DURRANT5/21/2009 1:36:56 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 105    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 30    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$3,000.00 to \$6,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>		B.9.2.2.1	<b>Floor:</b> All	<b>Rm No:</b> Throughout	<b>Rm Name:</b> Malls, Forum, other
<b>Description:</b> Metal Halide lighting			<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Memo:</b> Recommend replacing all metal halide and high pressure sodium lighting throughout the building with energy efficient florescent lighting.			<b>Deficiency:</b>	<b>Input Date:</b> 5/21/2009	
			<b>Quantity:</b> 50	<b>Size:</b>	
			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$100.00 <b>to</b> \$200.00	\$5,000.00 <b>to</b> \$10,000.00	
<b>Component ID</b> 141DURRANT5/21/2009 1:24:13 PM					
<b>Photo Links:</b>					
Photo I   #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0021 Metal Halide lighting.JPG#					
Photo I   #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0022 Metal Halide and High pressure sodium lighting.JPG#					
Photo I   #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0023 Metal Halide and High pressure sodium lighting.JPG#					
Photo I   #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0025 Mall lighting.JPG#					
<u>Interior Lighting - Lamp &amp; Ballast</u>		B.9.2.2.1	<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>Description:</b> General lighting			<b>CSI:</b> 26	<b>Grade:</b> D	<b>Criticality:</b> 2 <b>ERL:</b> 03
<b>Memo:</b> 1x4 lighting throughout the Kitchen, Low lighting levels. Some ceiling tiles are stained from possible leakages which could cause issues with the lighting. The Kitchen could use a lighting upgrade to increase the lighting levels and provide more even lighting.			<b>Deficiency:</b>	<b>Input Date:</b> 5/21/2009	
			<b>Quantity:</b> 20	<b>Size:</b>	
			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$100.00 <b>to</b> \$200.00	\$2,000.00 <b>to</b> \$4,000.00	
<b>Component ID</b> 141DURRANT5/21/2009 1:09:11 PM					
<b>Photo Links:</b>					
Photo I   #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0015 Kitchen.JPG#					
<u>Interior Lighting - Lens</u>		B.9.2.2.2	<b>Floor:</b> 1	<b>Rm No:</b> Forum	<b>Rm Name:</b>
<b>Description:</b> Missing lens			<b>CSI:</b> 26	<b>Grade:</b> F	<b>Criticality:</b> 2 <b>ERL:</b> 00
<b>Memo:</b> Multiple light fixtures have detaching lenses and many are missing lenses. Recommend replacing missing lenses with new.			<b>Deficiency:</b>	<b>Input Date:</b> 6/4/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$100.00 <b>to</b> \$200.00	\$100.00 <b>to</b> \$200.00	
<b>Component ID</b> 141DURRANT6/4/2009 12:00:57 PM					
<b>Photo Links:</b>					



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<u>Interior Lighting - Lens</u>	B.9.2.2.2
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**Description:** Missing lens

**Memo:** Many restroom lighting fixtures do not have lens. Recommend replacing the lens on the restroom lighting fixtures.

**Component ID** 141DURRANT5/21/2009 1:33:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0029 Bathroom lighting - no lenses.JPG#

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<u>Interior Lighting - Other Component</u>	B.9.2.2.4
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**Description:** OC sensors

**Memo:** It is recommended that wherever space renovations and/or lighting fixture replacement takes place consideration is given to installing occupancy sensors. Areas such as classrooms, restrooms, and offices are ideal locations to employ this technology. Installation of occupancy sensors will improve energy efficiency.

**Component ID** 141DURRANT6/25/2009 2:02:56 PM

**Photo Links:**

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**Floor:** G **Rm No:** Restrooms

**CSI:** 26 **Grade:** F

**Deficiency:**

**Quantity:** 30

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 2 **ERL:** 00

**Input Date:** 5/21/2009

**Size:**

**Total Correction Cost Range**

\$3,000.00 to \$6,000.00

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 300

**Correction Cost Range (ea)**

\$300.00 to \$400.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 6/25/2009

**Size:**

**Total Correction Cost Range**

\$90,000.00 to \$120,000.00

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**Exterior Lighting - Lamp & Ballast**

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B.9.2.3.1

**Description:** General lighting

**Memo:** The general exterior lighting around the building appears to be in good condition . There is not much general lighting at the front of the building. Clean and maintain exterior lighting.

**Component ID** 141DURRANT6/4/2009 2:21:46 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\105 - Exterior Lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\106 - Exterior Lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\107 - Exterior Lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\108 - Exterior Lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\109 - Exterior Lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\110 - Exterior Lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\111 - Exterior Lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\84 - Exterior Lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\85 - Exterior Lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\87 - Exterior Lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\88 - Exterior Lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\89 - Exterior Lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\90 - Exterior Lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\91 - Exterior Lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\92 - Exterior Lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\94 - Exterior Lighting.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\95 - Exterior Lighting.JPG#

**Floor:** All **Rm No:** Exterior**CSI:** 26 **Grade:** B**Deficiency:****Quantity:** 60**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:****Criticality:** 2 **ERL:** 10**Input Date:** 6/4/2009**Size:****Total Correction Cost Range**

\$0.00 to \$0.00

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**Exit/Emergency Lighting - Coverage**

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B.9.2.4.1

**Description:** Exit signs

**Memo:** Exit signs in Kitchen are aged and one is inoperable. Replace broken exit sign, recommend replacing aged incandescent signs with LED exit signs.

**Component ID** 141DURRANT5/21/2009 1:13:03 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0020 Kitchen inoperable exit sign.JPG#

**Floor:** G **Rm No:** 106**CSI:** 26 **Grade:** X**Deficiency:****Quantity:** 3**Correction Cost Range (ea)**

\$300.00 to \$400.00

**Rm Name:****Criticality:** 5 **ERL:** 00**Input Date:** 5/21/2009**Size:****Total Correction Cost Range**

\$900.00 to \$1,200.00

<u>Exit/Emergency Lighting - Lamp</u>	B.9.2.4.1
<b>Description:</b> General Exit signs	
<b>Memo:</b> Most of the exit signs throughout the building are incandescent and some are inoperable. Inoperable exit signs should be replaced immediately. Recommend replacing all incandescent exit signs with LED exit signs. Inoperable exit signs include: Cafeteria, Gym 101B, Boys Locker Room	
<b>Component ID</b> 141DURRANT5/21/2009 1:28:26 PM	

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0020 Kitchen inoperable exit sign.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0026 Inoperable exit sign.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0030 Inoperable exit sign.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0031 Inoperable exit sign.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0041 Broken, inoperable exit sign.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0044 Broken exit sign.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0045 Inoperable exit.JPG#

<b>Floor:</b> All	<b>Rm No:</b> Throughout	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 5/21/2009
<b>Quantity:</b> 60		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$300.00 to \$400.00		\$18,000.00 to \$24,000.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.1
<b>Description:</b> Exit signs	
<b>Memo:</b> Exit sign in LMC is inoperable. Replace broken exit sign LED exit sign.	
<b>Component ID</b> 141DURRANT6/4/2009 11:44:53 AM	
<b>Photo Links:</b>	

<b>Floor:</b> G	<b>Rm No:</b> 1042	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 6/4/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$300.00 to \$400.00		\$300.00 to \$400.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b> Emergency lighting	
<b>Memo:</b> Emergency battery packs	
<b>Component ID</b> 141DURRANT5/21/2009 1:26:57 PM	
<b>Photo Links:</b>	

<b>Floor:</b> All	<b>Rm No:</b> Entire building	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 5 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 5/21/2009
<b>Quantity:</b> 300		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$300.00 to \$400.00		\$90,000.00 to \$120,000.00

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\CMMSD DIDDEast High SchoolGround floor#

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Simplex 4120 fire alarm control panel, addressable	
<b>Component ID</b> 141DURRANT5/21/2009 2:21:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\81 - FACP (Custodian B19).JPG#	

**Floor:** B    **Rm No:** B19    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm annunciation	
<b>Memo:</b> There does not appear to be any Fire alarm strobes in any of the classrooms.	
<b>Component ID</b> 141DURRANT6/25/2009 8:27:45 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400,000.00 to \$500,000.00    \$400,000.00 to \$500,000.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Broken fire alarm device	
<b>Memo:</b> Recommend replacing broken fire alarm device with new.	
<b>Component ID</b> 141DURRANT5/21/2009 1:49:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0040 Broken FA device.JPG#	

**Floor:** G    **Rm No:** 101B    **Rm Name:**  
**CSI:** 28    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$300.00 to \$400.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Simplex time controller and clocks throughout the building. The Standard Electric Time Co. power boxes located throughout the school.	
<b>Component ID</b> 141DURRANT6/4/2009 11:35:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0059 Time system.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0060 Time system.JPG#	

**Floor:** 1    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$75,000.00    \$50,000.00 to \$75,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> IDF C	
<b>Memo:</b> Voice rack	
<b>Component ID</b> 141DURRANT8/24/2009 3:32:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0047 IDF C.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0048 IDF C.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0049 IDF C.JPG#	

**Floor:** 1    **Rm No:** 1049    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
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**Description:** IDF D

**Memo:** Voice rack

**Component ID** 141DURRANT8/24/2009 3:31:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\16 - IDF (near S32).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\17 - IDF (near S32).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\18 - Cable Tray (near S32).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\19 - Wire (near S32).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\20 - Cable Tray (near S32).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\21 - Cable Tray (near S32).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\22 - Vertical Cable (near S32).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\23 - Vertical Cable in Conduit (near S32).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\77 - Falling ceiling (near S32).JPG#

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
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**Description:** IDF E

**Memo:** Voice rack

**Component ID** 141DURRANT8/24/2009 3:33:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\82 - IDF-E (Custodian B19).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\83 - IDF-E (Custodian B19).JPG#

**Floor:** 1 **Rm No:** 3035

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 8/24/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** B **Rm No:** B19

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 8/24/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
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**Description:** IDF D

**Memo:** IDF is located in a Storage Room, data rack.

**Component ID** 141DURRANT6/4/2009 2:12:10 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\16 - IDF (near S32).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\17 - IDF (near S32).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\18 - Cable Tray (near S32).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\19 - Wire (near S32).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\20 - Cable Tray (near S32).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\21 - Cable Tray (near S32).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\22 - Vertical Cable (near S32).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\23 - Vertical Cable in Conduit (near S32).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\3rd Floor\77 - Falling ceiling (near S32).JPG#

**Floor:** 1 **Rm No:** 3035

**Rm Name:**

**CSI:** 27 **Grade:** C

**Criticality:** 3 **ERL:** Unk

**Deficiency:**

**Input Date:** 6/4/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
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**Description:** IDF E

**Memo:** IDF is located in a corner of the Custodial break room, data rack.

**Component ID** 141DURRANT6/4/2009 2:19:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\82 - IDF-E (Custodian B19).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Basement\83 - IDF-E (Custodian B19).JPG#

**Floor:** B **Rm No:** B19

**Rm Name:**

**CSI:** 27 **Grade:** C

**Criticality:** 3 **ERL:** Unk

**Deficiency:**

**Input Date:** 6/4/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> IDF C	
<b>Memo:</b> IDF is located in a dark Storage Room, data rack.	
<b>Component ID</b> 141DURRANT6/4/2009 11:53:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0047 IDF C.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0048 IDF C.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\1st Floor\0049 IDF C.JPG#	

**Floor:** 1    **Rm No:** 1049    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 6/4/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Public Address and Music System</u>	B.9.3.4
<b>Description:</b> Audio system	
<b>Memo:</b> Located in room next to Stair E. Bogen Audio system not powered on.	
<b>Component ID</b> 141DURRANT5/22/2009 7:22:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0085 Audio equipment.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0086 Audio equipment receptacle.JPG#	

**Floor:** G    **Rm No:** Stair E    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 5/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Security - Other Component</u>	B.9.3.6.5
<b>Description:</b> General security	
<b>Memo:</b> Some video cameras and card readers are currently installed. Recommend upgrading the security system with DVR, intrusion detection, access control and CCTV integrated system.	
<b>Component ID</b> 141DURRANT5/21/2009 1:16:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\92 - Exterior Lighting.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\93 - Security Camera (Exterior).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Exterior\95 - Exterior Lighting.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0027 Security camera.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\East High School\Ground floor\0028 Exterior security camera.JPG#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 5/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00



Electrical Controls and Instrumentation		B.9.5		
<u>Electrical Controls and Instrumentation</u>		B.9.5		
<b>Description:</b> Missing		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Missing exterior outlet cover		<b>CSI:</b> 26	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> Unk
		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b> Each	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Component ID</b> 141AR11/23/2009 11:31:00 AM		\$50.00 to \$100.00	\$50.00 to \$100.00	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 032.JPG#				
Athletic Fields & Recreational Areas		C.1.6		
<u>Surface Deterioration</u>		C.1.6.1.1		
<b>Description:</b> Athletic Field		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Athletic Field Maintenance. Aerate, top dress & seed.		<b>CSI:</b> 31	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
		<b>Deficiency:</b>	<b>Input Date:</b> 2/11/2010	
		<b>Quantity:</b> 7	<b>Size:</b> Each	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Component ID</b> 141RLH2/11/2010 1:16:53 PM		\$5,000.00 to \$10,000.00	\$35,000.00 to \$70,000.00	
<b>Photo Links:</b>				
Cast Concrete - Foundation Wall		S.1.3		
<u>Cast Concrete - Foundation Wall</u>		S.1.3		
<b>Description:</b> Concrete Construction		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Crack in foundation wall		<b>CSI:</b> 3	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 02
		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 10	<b>Size:</b> Each	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Component ID</b> 141AR11/23/2009 11:14:18 AM		\$300.00 to \$400.00	\$3,000.00 to \$4,000.00	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 006.JPG#				
Cast Concrete - Concrete Slab / Metal Deck		S.1.4		

Cast Concrete - Concrete Slab / Metal Deck

S.1.4

**Description:** Spalling

**Memo:** Concrete roof cap has spalled sections and exposed reinforcing as a result

**Component ID** 141AR11/23/2009 11:42:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\141 East High\141 East 061.JPG#

**Floor:**

**Rm No:**

**Rm Name:**

**CSI:** 3

**Grade:** D

**Criticality:** 4

**ERL:** 02

**Deficiency:** 4

**Input Date:**

**Quantity:** 1

**Size:** Each

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

## 142 LaFollette High School

**Soffit**

**A.6.1**

Soffit

A.6.1

**Description:** Copper

**Memo:** Pattina with some corrosion at edge of soffit

**Component ID** 142DURRANT12/10/2009 5:07:20 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 001.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 002.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 007.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 009.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 011.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 033.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 034.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 036.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 055.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 056.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 058.JPG#

**Floor:**

**Rm No:**

**Rm Name:**

**CSI:** 7

**Grade:** D

**Criticality:** 4

**ERL:** Unk

**Deficiency:** 4

**Input Date:**

**Quantity:** 12

**Size:** 2 Ln. Ft.

**Correction Cost Range (ea)**

\$500.00 to \$1,000.00

**Total Correction Cost Range**

\$6,000.00 to \$12,000.00

**Soffit**

**A.6.1**

<u>Soffit</u>	A.6.1
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**Description:** Paint

**Memo:** Peeling and/or chipped paint at skylights, soffits and mechanical screens

**Component ID** 142DURRANT12/11/2009 8:02:56 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 004.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 007.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 012.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 013.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 014.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 042.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 061.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 064.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 066.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 068.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 071.JPG#

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
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**Description:** Aluminum

**Memo:** Damaged attic vent screen

**Component ID** 142DURRANT12/11/2009 8:28:52 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 001.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 002.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 009.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 011.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 012.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 014.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 036.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 041.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 043.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 7,500 to 10,000 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 75 to 100 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$800.00 to \$1,200.00      \$800.00 to \$1,200.00

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
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**Description:** Broken

**Memo:** Broken, damaged and/or cracked soffit/fascia - average size of 10-20 square feet

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 5      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 8      **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$300.00 to \$400.00      \$2,400.00 to \$3,200.00

**Component ID** 142DURRANT12/11/2009 8:41:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 013.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 021.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 030.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 033.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 034.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 055.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 056.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 058.JPG#

<b>Equipment</b>	<b>A.7.2</b>
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<u>Lecture Hall Seating</u>	A.7.2.1
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**Description:** Broken

**Memo:** Seats broken and missing, table top laminate broken. Parts no longer available for seats.

**Floor:** 1      **Rm No:** 1048A & B      **Rm Name:**  
**CSI:** 11      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:**      **Input Date:** 2/12/2010  
**Quantity:** 1      **Size:** 142 Seat  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$25,000.00 to \$50,000.00      \$25,000.00 to \$50,000.00

**Component ID** 142RLH2/12/2010 3:32:47 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Masonry Wall**

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B.2.1

**Description:** Sealant**Memo:** Deteriorated and/or missing sealant at control joints, window/door perimeters, header joints and around louvers.**Component ID** 142DURRANT12/10/2009 4:52:07 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 002.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 003.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 015.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 020.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 021.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 022.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 027.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 028.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 031.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 044.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 045.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 048.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 049.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 050.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 051.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 052.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 057.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 061.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 062.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 065.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 067.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 069.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 7**Grade:** D**Criticality:** 4**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:**

Each

**Correction Cost Range (ea)****Total Correction Cost Range**

\$10,000.00 to \$15,000.00

\$10,000.00 to \$15,000.00

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**Masonry Wall**

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B.2.1

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Masonry Wall

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B.2.1

**Description:** Brick**Memo:** Deteriorated and/or missing mortar**Component ID** 142DURRANT12/11/2009 7:43:38 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 003.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 018.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 027.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 031.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 037.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 039.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 046.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 053.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 054.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 063.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 069.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** D**Criticality:** 4**ERL:** 02**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 200 to 300 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**\$2,000.00 **to** \$3,000.00\$2,000.00 **to** \$3,000.00

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**Masonry Wall**

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**B.2.1**

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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Deteriorated, efflorescence, and damaged brick.

**Component ID** 142DURRANT12/11/2009 7:53:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 003.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 006.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 008.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 022.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 027.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 031.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 037.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 039.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 040.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 046.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 047.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 053.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 054.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 142DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 75 to 100 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$20,000.00 to \$25,000.00      \$20,000.00 to \$25,000.00

<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 142DURRANT12/26/2009 1:16:41 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 142DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 142DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 142DURRANT12/26/2009 1:19:17 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 142DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00      \$20,000.00 to \$25,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior wood will require repainting and possible partial replacement every 8-10 years

**Component ID** 142DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior wood will require repainting and possible partial replacement every 8-10 years

**Component ID** 142DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Metal Siding

**Memo:** Damaged metal at mansard over loading dock

**Component ID** 142DURRANT12/22/2009 5:21:23 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,500.00 to \$2,500.00      \$1,500.00 to \$2,500.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum Frame

**Memo:** Hole or broken screen

**Component ID** 142DURRANT12/11/2009 8:33:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 016.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 025.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 067.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Flashing

**Memo:** Damaged flashing at window sill on upper roof

**Component ID** 142DURRANT12/22/2009 5:18:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 048.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 049.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 051.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 059.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum / Glass

**Memo:** Windows are anticipated to need replacing within the next 10 years based on the age of the building and its additions

**Component ID** 142DURRANT12/26/2009 5:25:16 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Corroded

**Memo:** Corrosion or deterioration at door frame

**Component ID** 142DURRANT12/11/2009 8:36:53 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 005.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** D      **Criticality:** 4      **ERL:** 02

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 75 to 100 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$750,000.00 to \$1,000,000.00      \$750,000.00 to \$1,000,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,000.00      \$500.00 to \$1,000.00

<u>Door and Frame</u>	B.2.8
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**Description:** Aluminum / Glass Door

**Memo:** Broken and/or deteriorated sweep

**Component ID** 142DURRANT12/11/2009 8:46:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 019.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 023.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** F **Criticality:** 4 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 2 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$50.00 **to** \$100.00 \$100.00 **to** \$200.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 142DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** B **Criticality:** 2 **ERL:** 05  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$3,000.00 **to** \$4,000.00 \$3,000.00 **to** \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 142DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** B **Criticality:** 2 **ERL:** 05  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$3,000.00 **to** \$4,000.00 \$3,000.00 **to** \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 142DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 142DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 142DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 142DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 142DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 142DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Skylights</b>	<b>B.3.8</b>
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<u>Skylights</u>	B.3.8
<b>Description:</b> Broken	
<b>Memo:</b> Broken skylight	

**Component ID** 142DURRANT12/11/2009 8:59:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 042.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 064.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 070.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 3	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

<b>Flooring</b>	<b>B.4.1</b>
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<u>Deteriorating Finish</u>	B.4.1.8
<b>Description:</b> Wood Construction	
<b>Memo:</b> Refinish	

<b>Floor:</b> 1	<b>Rm No:</b> 1085	<b>Rm Name:</b> Gymnasium
<b>CSI:</b> 9	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 2/10/2010	
<b>Quantity:</b> 1	<b>Size:</b>	12383 Sqr. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$25,000.00 to \$30,000.00	\$25,000.00 to \$30,000.00	

**Component ID** 142RLH2/11/2010 2:35:07 PM

**Photo Links:**

<b>Finishes &amp; Wall Coverings</b>	<b>B.4.4</b>
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<u>Stains / Discoloration</u>	B.4.4.1
<b>Description:</b> Paint	
<b>Memo:</b> Painting for LaFollette High & Feeder Schools.	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 2/12/2010	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$75,000.00 to \$100,000.00	\$75,000.00 to \$100,000.00	

**Component ID** 142RLH2/12/2010 2:38:18 PM

**Photo Links:**

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:20:42 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2009\_Watercloset\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2009\_Watercloset\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2009\_Watercloset\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2009\_Watercloset\_2.jpg#

**Floor:** 1 **Rm No:** 2009

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:38:08 AM

**Photo Links:**

**Floor:** G **Rm No:** 1043

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 03

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 1:43:54 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1023\_Watercloset\_1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1023\_Watercloset\_1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1023\_Watercloset\_2 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1023\_Watercloset\_2 of 2.jpg#

**Floor:** G **Rm No:** 1023

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$6,000.00



<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 1:42:45 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 1022    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 2:20:19 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 2008    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2008\_watercloset\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2008\_watercloset\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2008\_watercloset\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2008\_watercloset\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2008\_watercloset\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2008\_watercloset\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2008\_watercloset\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2008\_watercloset\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2008\_watercloset\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2008\_watercloset\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2008\_watercloset\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2008\_watercloset\_7.jpg#

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 1:37:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081C\_Watercloset.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081C\_Watercloset.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1081C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:38:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1097G\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1097G\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1097G	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:25:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115G\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115G\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1115G	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:09:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094B\_WC1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094B\_WC1.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1094B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** flush valve has small leak

**Component ID** 142DURRANT10/14/2009 8:28:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1086E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:39:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1097F\_WC 1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1097F\_WC 1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1097F\_WC 2 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1097F\_WC 2 of 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1097F	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:15:44 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053A\_WC1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053A\_WC1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053A\_WC2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053A\_WC2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053A\_WC3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053A\_WC3.jpg#

**Floor:** G **Rm No:** 1053A

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**  
 \$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**  
 \$6,000.00 **to** \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:14:37 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053\_WC1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053\_WC1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053\_WC2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053\_WC2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053\_WC3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053\_WC3.jpg#

**Floor:** G **Rm No:** 1053

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**  
 \$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**  
 \$6,000.00 **to** \$9,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:25:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1013F\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1013F\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1013F	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:19:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1049\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1049\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1049	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:26:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1013G\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1013G\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1013G	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:51:09 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101D\_WC 1 of 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101D\_WC 1 of 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101D\_WC 2 of 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101D\_WC 2 of 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101D\_WC 3 of 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101D\_WC 3 of 3.jpg#

**Floor:** G **Rm No:** 1101D

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** one WC appears to be out of order

**Component ID** 142DURRANT10/14/2009 9:08:49 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1067\_WC1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1067\_WC1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1067\_WC2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1067\_WC2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1067\_WC3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1067\_WC3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1067\_WC4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1067\_WC4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1067\_WC5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1067\_WC5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1067\_WC6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1067\_WC6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1067\_WC7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1067\_WC7.jpg#

**Floor:** G **Rm No:** 1067

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 6

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$12,000.00 to \$18,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/22/2009 6:21:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1048\_WC1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1048\_WC1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1048\_WC2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1048\_WC2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1048\_WC3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1048\_WC3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1048\_WC4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1048\_WC4.jpg#

**Floor:** G **Rm No:** 1048

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 **to** \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 8:49:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1090A\_WC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1090A\_WC.jpg#

**Floor:** G **Rm No:** 1090A

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 8:46:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1089B_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1089B_WC.jpg#	

**Floor:** G    **Rm No:** 1089B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 11:02:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106D_WC 1 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106D_WC 1 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106D_WC 2 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106D_WC 2 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106D_WC 3 of 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106D_WC 3 of 3.jpg#	

**Floor:** G    **Rm No:** 1106D    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00



<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:33:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2034\_ Waterclosets\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2034\_ Waterclosets\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2034\_ Waterclosets\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2034\_ Waterclosets\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2034\_ Waterclosets\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2034\_ Waterclosets\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2034\_ Waterclosets\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2034\_ Waterclosets\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2034\_ Waterclosets\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2034\_ Waterclosets\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2034\_ Waterclosets\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2034\_ Waterclosets\_6.jpg#

**Floor:** 1 **Rm No:** 2034

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 6

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$12,000.00 **to** \$18,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:58:10 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107D\_WC 1 of 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107D\_WC 1 of 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107D\_WC 2 of 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107D\_WC 2 of 2.jpg#

**Floor:** G **Rm No:** 1107D

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 **to** \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:12:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094F\_WC 1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094F\_WC 1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094F\_WC 2 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094F\_WC 2 of 2.jpg#

**Floor:** G **Rm No:** 1094F

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 1:13:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1117\_Watercloset.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1117\_Watercloset.jpg#

**Floor:** G **Rm No:** 1117

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:21:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1050\_WC1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1050\_WC1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1050\_WC2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1050\_WC2.jpg#

**Floor:** G **Rm No:** 1050

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:32:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2035\_ Waterclosets\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2035\_ Waterclosets\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2035\_ Waterclosets\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2035\_ Waterclosets\_2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2035	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** not ADA

**Component ID** 142DURRANT10/14/2009 8:43:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1089A\_WC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1089A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1089A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:27:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115M\_WC 1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115M\_WC 1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115M\_WC 2 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115M\_WC 2 of 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1115M	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/22/2009 6:20:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152\_Watercloset\_1 of 6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152\_Watercloset\_1 of 6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152\_Watercloset\_2 of 6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152\_Watercloset\_2 of 6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152\_Watercloset\_3 of 6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152\_Watercloset\_3 of 6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152\_Watercloset\_4 of 6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152\_Watercloset\_4 of 6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152\_Watercloset\_5 of 6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152\_Watercloset\_5 of 6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152\_Watercloset\_6 of 6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152\_Watercloset\_6 of 6.jpg#

**Floor:** G **Rm No:** 1152

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 6

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$12,000.00 **to** \$18,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 7:54:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098A\_WC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098A\_WC.jpg#

**Floor:** G **Rm No:** 1098A

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 1:35:29 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081D\_Watercloset.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081D\_Watercloset.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1081D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:05:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1068\_WC1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1068\_WC1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1068\_WC2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1068\_WC2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1068	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 8:51:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1090B\_WC 1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1090B\_WC 1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1090B\_WC 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1090B\_WC 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1090B\_WC 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1090B\_WC 3.jpg#

**Floor:** G **Rm No:** 1090B

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**  
 \$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**  
 \$6,000.00 **to** \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:32:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1047\_WC1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1047\_WC1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1047\_WC2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1047\_WC2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1047\_WC3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1047\_WC3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1047\_WC4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1047\_WC4.jpg#

**Floor:** G **Rm No:** 1047

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**  
 \$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**  
 \$8,000.00 **to** \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** flush valve leaks badly on first WC

**Component ID** 142DURRANT10/14/2009 9:37:55 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1043A\_WC1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1043A\_WC1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1043A\_WC2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1043A\_WC2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1043A\_WC3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1043A\_WC3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1043A\_WC4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1043A\_WC4.jpg#

**Floor:** G **Rm No:** 1043A

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 02

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:21:41 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2008\_watercloset\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2008\_watercloset\_4.jpg#

**Floor:** 1 **Rm No:** 2008

**CSI:** 22 **Grade:** F

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 00

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	vacuum breaker code violation
<b>Component ID</b> 142DURRANT10/14/2009 10:47:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101B_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101B_WC.jpg#	

**Floor:** G    **Rm No:** 1101B    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	vacuum breaker code violation
<b>Component ID</b> 142DURRANT10/14/2009 1:11:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1118_Watercloset.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1118_Watercloset.jpg#	

**Floor:** G    **Rm No:** 1118    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	vacuum breaker code violation
<b>Component ID</b> 142DURRANT10/14/2009 10:56:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107B_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107B_WC.jpg#	

**Floor:** G    **Rm No:** 1107B    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** vacuum breaker code violation

**Component ID** 142DURRANT10/14/2009 11:01:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106B\_WC 1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106B\_WC 1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106B\_WC 2 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106B\_WC 2 of 2.jpg#

<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 8:32:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086A\_Hose Bibb.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086A\_Hose Bibb.jpg#

<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 1:06:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1121\_Faucet.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1121\_Faucet.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1121\_Hose bibb.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1121\_Hose bibb.jpg#

**Floor:** G **Rm No:** 1106B

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$6,000.00

**Floor:** G **Rm No:** 1086A

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$100.00 to \$200.00

**Floor:** G **Rm No:** 1121

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$100.00 to \$200.00

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 8:22:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\PT3\_Hose Bib.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\PT3\_Hose Bib.jpg#

<b>Floor:</b> B	<b>Rm No:</b> PT3	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/22/2009 6:18:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1123\_Hose\_bibs\_1of2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1123\_Hose\_bibs\_1of2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1123\_Hose\_bibs\_2of2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1123\_Hose\_bibs\_2of2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1123	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:44:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1099\_hose bibbs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1099\_hose bibbs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1099	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:31:00 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115B\_Hose Bib.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115B\_Hose Bib.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 10/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$100.00 to \$200.00		\$100.00 to \$200.00

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:** Vacuum breaker code violation

**Component ID** 142DURRANT10/14/2009 8:22:31 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C\_Hose Bibb.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C\_Hose Bibb.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 1098C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 10/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$100.00 to \$200.00		\$100.00 to \$200.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 11:16:27 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1118A\_Janitors sink.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1118A\_Janitors sink.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1118A\_Janitors sink\_EV.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1118A\_Janitors sink\_EV.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1123	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 10/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:40:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1097H\_JC elevated VB.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1097H\_JC elevated VB.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1097H\_JC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1097H\_JC.jpg#

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 11:03:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106C\_JC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106C\_JC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106C\_JC\_Elevated\_VB.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106C\_JC\_Elevated\_VB.jpg#

**Floor:** G **Rm No:** 1097H

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

**Floor:** G **Rm No:** 1106C

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 1:13:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1118A\_Janitors sink.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1118A\_Janitors sink.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1118A\_Janitors sink\_EV.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1118A\_Janitors sink\_EV.jpg#

**Floor:** G **Rm No:** 1118A

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:52:01 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101C\_JC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101C\_JC.jpg#

**Floor:** G **Rm No:** 1101C

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 8:50:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1091\_JC Elevated VB.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1091\_JC Elevated VB.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1091\_JC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1091\_JC.jpg#

**Floor:** G **Rm No:** 1091

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:58:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107C\_Jc.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107C\_Jc.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1107C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** faucet drips. Vacuum breaker not to code

**Component ID** 142DURRANT10/14/2009 8:12:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C\_JC.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 1098C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 4 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 142DURRANT10/14/2009 9:07:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1068A\_Jc.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1068A\_Jc.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1068A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 142DURRANT10/14/2009 2:33:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2035A_ Janitors Closet.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2035A_ Janitors Closet.jpg#	

**Floor:** 1    **Rm No:** 2035A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 142DURRANT10/14/2009 9:34:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1048C_Jc.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1048C_Jc.jpg#	

**Floor:** G    **Rm No:** 1048C    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 142DURRANT10/14/2009 7:52:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098_JC.jpg#	

**Floor:** G    **Rm No:** 1098    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 142DURRANT10/14/2009 1:44:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1023A_Janitors sink.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1023A_Janitors sink.jpg#	

**Floor:** G    **Rm No:** 1023A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 142DURRANT10/14/2009 10:24:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115S_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115S_JC.jpg#	

**Floor:** G    **Rm No:** 1115S    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 142DURRANT10/14/2009 9:42:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1079_Jc.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1079_Jc.jpg#	

**Floor:** G    **Rm No:** 1079    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 142DURRANT10/14/2009 2:23:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2009A_JC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2009A_JC_1.jpg#	

**Floor:** 1    **Rm No:** 2009A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 142DURRANT10/14/2009 10:10:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094G_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094G_JC.jpg#	

**Floor:** G    **Rm No:** 1094G    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 142DURRANT10/14/2009 1:57:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130D_Janitors closet.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130D_Janitors closet.jpg#	

**Floor:** G    **Rm No:** 1130D    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Ice Bath	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 10:33:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115H_Whirlpool.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115H_Whirlpool.jpg#	

**Floor:** G    **Rm No:** 1115H    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 2:06:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C_Emergency Eyewash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C_Emergency Eyewash.jpg#	

**Floor:** G    **Rm No:** 1130A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> gas fired range	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 8:37:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086_4 burner stove.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086_4 burner stove.jpg#	

**Floor:** G    **Rm No:** 1086    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

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<u>Other Component</u>	B.6.1.12
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**Description:** Dryer

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:43:37 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1099\_Dryers name plate data.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1099\_Dryers name plate data.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1099\_Dryers.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1099\_Dryers.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1099	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

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<u>Other Component</u>	B.6.1.12
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**Description:** gas fired oven

**Memo:**

**Component ID** 142DURRANT10/14/2009 8:38:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086\_warming ovens.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086\_warming ovens.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1086	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

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<u>Other Component</u>	B.6.1.12
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**Description:** Emergency Eyewash

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:05:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C\_Emergency Eyewash.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C\_Emergency Eyewash.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1130F	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Dishwasher	
<b>Memo:</b> Hobart FT-13	

**Component ID** 142DURRANT10/14/2009 8:33:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E\_Dishwasher info.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E\_Dishwasher info.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E\_Dishwasher Pic 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E\_Dishwasher Pic 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E\_Dishwasher.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E\_Dishwasher.jpg#

**Floor:** G **Rm No:** 1086A **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/14/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> pot filler	
<b>Memo:</b>	

**Component ID** 142DURRANT10/14/2009 8:36:46 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086\_Kettle fill and rinse.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086\_Kettle fill and rinse.jpg#

**Floor:** G **Rm No:** 1086 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/14/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

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<u>Other Component</u>	B.6.1.12
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**Description:** Extractor

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:43:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1099\_washer name plate Data.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1099\_washer name plate Data.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1099\_Washers.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1099\_Washers.jpg#

**Floor:** G    **Rm No:** 1099    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 10/14/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

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<u>Other Component</u>	B.6.1.12
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**Description:** Emergency Eyewash

**Memo:**

**Component ID** 142DURRANT10/14/2009 8:13:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C\_Emergency Eyewash.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C\_Emergency Eyewash.jpg#

**Floor:** B    **Rm No:** 1098C    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 10/14/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

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<u>Other Component</u>	B.6.1.12
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**Description:** Faucet

**Memo:** Vacuum breaker not to code

**Component ID** 142DURRANT10/14/2009 1:17:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1116\_Hose bibb.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1116\_Hose bibb.jpg#

**Floor:** G    **Rm No:** 1116    **Rm Name:**

**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 10/14/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:19:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1049\_Urinal.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1049\_Urinal.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1049	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 1:43:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1023\_Urinals\_1\_2\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1023\_Urinals\_1\_2\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1023\_Urinals\_4\_5\_6.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1023\_Urinals\_4\_5\_6.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1023	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 1:11:27 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1118\_Urinal\_flushometer.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1118\_Urinal\_flushometer.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1118\_Urinals.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1118\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1118	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:15:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053A\_Urinals.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053A\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1053A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:32:20 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2035\_Urinals\_1\_2\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2035\_Urinals\_1\_2\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2035\_Urinals\_4\_5\_6.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2035\_Urinals\_4\_5\_6.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2035	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:14:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053\_Urinal's.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053\_Urinal's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1053	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:20:47 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2009\_Urinals\_1\_2\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2009\_Urinals\_1\_2\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2009\_Urinals\_4\_5\_6.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2009\_Urinals\_4\_5\_6.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2009	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 8:49:13 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1090A\_urinal flushometer.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1090A\_urinal flushometer.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1090A\_urinals.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1090A\_urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1090A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	



<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:38:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1097G\_Urinal flushometer.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1097G\_Urinal flushometer.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1097G\_Urinals.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1097G\_Urinals.jpg#

<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:05:12 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1068\_Urinals 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1068\_Urinals 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1068\_Urinals 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1068\_Urinals 2.jpg#

**Floor:** G **Rm No:** 1097G

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$6,000.00

**Floor:** G **Rm No:** 1068

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 6

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$12,000.00 to \$18,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 11:03:01 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106D\_Urinal flushometer.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106D\_Urinal flushometer.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106D\_Urinals.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106D\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1106D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:27:47 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115M\_Urinals.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115M\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1115M	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** flush valve runs continuously

**Component ID** 142DURRANT10/14/2009 8:47:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1089B\_Urinal Flushometer.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1089B\_Urinal Flushometer.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1089B\_Urinal.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1089B\_Urinal.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1089B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:32:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2035\_Lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2035\_Lav's.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2035	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:32:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1047\_Lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1047\_Lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1047	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:08:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1067\_Lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1067\_Lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1067	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:38:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1043A\_Lav's.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1043A\_Lav's.jpg#

**Floor:** G **Rm No:** 1043A

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:05:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1068\_Lav's.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1068\_Lav's.jpg#

**Floor:** G **Rm No:** 1068

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:34:03 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2034\_Lav's.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2034\_Lav's.jpg#

**Floor:** G **Rm No:** 2034

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$6,000.00 to \$9,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 1:43:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1023\_lav's.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1023\_lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1022	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:10:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094B\_Lav.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094B\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1094B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** faucet drips

**Component ID** 142DURRANT10/14/2009 7:54:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098A\_LAv.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098A\_LAv.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1098A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:25:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1013F\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1013F\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1013F	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:21:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1050\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1050\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1050	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:26:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1013G\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1013G\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1013G	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	not ADA
<b>Component ID</b> 142DURRANT10/14/2009 8:43:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1089A_LAV.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1089A_LAV.jpg#	

**Floor:** G    **Rm No:** 1089A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 8:46:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1089B_Lav.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1089B_Lav.jpg#	

**Floor:** G    **Rm No:** 1089B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 11:01:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107B_Lav's.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107B_Lav's.jpg#	

**Floor:** G    **Rm No:** 1106B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/22/2009 6:19:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152\_Lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152\_Lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1152	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:25:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115G\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115G\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1115G	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 8:49:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1090A\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1090A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1090A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 8:51:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1090B\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1090B\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1090B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 11:03:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106\_Lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106\_Lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 8:28:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E\_Lav..jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E\_Lav..jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1086E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/22/2009 6:18:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1048\_Lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1048\_Lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1048	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:38:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1043A\_Lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1043A\_Lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1043	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:12:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094\_Lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094\_Lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1094	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:20:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2009\_Lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2009\_Lav's.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2009	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 1:43:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1023\_lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1023\_lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1023	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:20:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2008\_Lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2008\_Lav's.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2008	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** faucet leaks

**Component ID** 142DURRANT10/14/2009 1:35:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081D\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081D\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1081D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 1:13:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1117\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1117\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1117	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:47:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101B\_lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101B\_lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1101B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:40:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1043A\_Lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1043A\_Lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1043A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:14:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053\_Lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053\_Lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1053	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:20:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1049\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1049\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1049	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:39:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1097F\_Lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1097F\_Lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1097F	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:16:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053A\_Lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1053A\_Lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1053A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:38:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1097G\_Lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1097G\_Lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1097G	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 1:11:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1118\_lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1118\_lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1118	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:56:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107B\_Lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107B\_Lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1107B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 1:37:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081C\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081C\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1081C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:28:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/22/2009 5:04:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1116\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1116\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:50:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101\_lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101\_lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:57:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107\_Lav's.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107\_Lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 1:17:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1116\_Hose bibb.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1116\_Hose bibb.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** gooseneck faucets leak

**Component ID** 142DURRANT10/14/2009 1:22:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1037\_Sink1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1037\_Sink1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1037\_Sink2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1037\_Sink2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1037	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 1:27:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1039\_Sink1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1039\_Sink1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1039\_Sink2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1039\_Sink2.jpg#

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/22/2009 6:13:27 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1038\_Sink1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1038\_Sink1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1038\_Sink2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1038\_Sink2.jpg#

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 11:09:16 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1111F\_Sink.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1111F\_Sink.jpg#

**Floor:** G **Rm No:** 1039

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$6,000.00

**Floor:** G **Rm No:** 1038

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

**Floor:** G **Rm No:** 1111F

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 05

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	spout is loose
<b>Component ID</b> 142DURRANT10/14/2009 8:42:18 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1088_Sink.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1088_Sink.jpg#

**Floor:** G    **Rm No:** 1088    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> white vitreous china	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 8:38:51 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086_hand Sink.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086_hand Sink.jpg#

**Floor:** G    **Rm No:** 1086    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 8:57:33 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1093L_SS sink 1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1093L_SS sink 1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1093L_SS sink 2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1093L_SS sink 2.jpg#

**Floor:** G    **Rm No:** 1093L    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 142DURRANT10/14/2009 8:39:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1087\_2 comp SS Sink.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1087\_2 comp SS Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1087	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:46:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011A\_Lab\_sink\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011A\_Lab\_sink\_1.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2011A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:00:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1082C\_ss sink.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1082C\_ss sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1082C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	need aerators

**Component ID** 142DURRANT10/14/2009 1:59:47 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_sink\_1 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_sink\_1 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_sink\_2 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_sink\_2 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_sink\_3 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_sink\_3 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_sink\_4 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_sink\_4 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_sink\_5 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_sink\_5 of 5.jpg#

<u>Sink</u>	B.6.1.4
<b>Description:</b> w/ emergency shower	
<b>Memo:</b>	

**Component ID** 142DURRANT10/14/2009 2:12:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1024A\_lab sink\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1024A\_lab sink\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\102A\_lab sink\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\102A\_lab sink\_2.jpg#

**Floor:** G **Rm No:** 1130E **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/14/2009  
**Quantity:** 5 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$10,000.00 to \$15,000.00

**Floor:** G **Rm No:** 1024A **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/14/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:14:20 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1020\_lab sink\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1020\_lab sink\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1020\_lab sink\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1020\_lab sink\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1020\_lab sink\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1020\_lab sink\_3.jpg#

**Floor:** G **Rm No:** 1020

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 **to** \$9,000.00

<u>Sink</u>	B.6.1.4
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**Description:** lab sinks

**Memo:**

**Component ID** 142DURRANT10/14/2009 1:51:44 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130A\_Lab sink\_1 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130A\_Lab sink\_1 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130A\_Lab sink\_2 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130A\_Lab sink\_2 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130A\_Lab sink\_3 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130A\_Lab sink\_3 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130A\_Lab sink\_4 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130A\_Lab sink\_4 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130A\_Lab sink\_5 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130A\_Lab sink\_5 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130A\_Lab sink\_6 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130A\_Lab sink\_6 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130A\_Lab sink\_7 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130A\_Lab sink\_7 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130A\_Lab sink\_8 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130A\_Lab sink\_8 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130A\_Lab sink\_9 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130A\_Lab sink\_9 of 9.jpg#

**Floor:** G **Rm No:** 1130A

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 7

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$14,000.00 to \$21,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet hard to operate

**Component ID** 142DURRANT10/14/2009 1:53:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130B\_Lab sink\_1 of 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130B\_Lab sink\_1 of 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130B\_Lab sink\_2 of 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130B\_Lab sink\_2 of 2.jpg#

**Floor:** G **Rm No:** 1130B

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> lab sink	
<b>Memo:</b>	

**Component ID** 142DURRANT10/14/2009 1:56:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130D\_Lab sink\_1 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130D\_Lab sink\_1 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130D\_Lab sink\_2 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130D\_Lab sink\_2 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130D\_Lab sink\_3 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130D\_Lab sink\_3 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130D\_Lab sink\_4 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130D\_Lab sink\_4 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130D\_Lab sink\_5 of 5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130D\_Lab sink\_5 of 5.jpg#

<u>Sink</u>	B.6.1.4
<b>Description:</b> lab sink	
<b>Memo:</b> refer to other room 2011 sinks for pictures	

**Component ID** 142DURRANT10/14/2009 2:44:18 PM

**Photo Links:**

**Floor:** G **Rm No:** 1130D **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/14/2009  
**Quantity:** 4 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$8,000.00 to \$12,000.00

**Floor:** 1 **Rm No:** 2011 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/14/2009  
**Quantity:** 7 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$14,000.00 to \$21,000.00



<u>Sink</u>	B.6.1.4
<b>Description:</b> 3 compartment	
<b>Memo:</b> faucet hard to operate & leaks	
<b>Component ID</b> 142DURRANT10/14/2009 8:36:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086_4 compartment sk.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086_4 compartment sk.jpg#	

**Floor:** G    **Rm No:** 1086    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/22/2009 6:14:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E_SS Sink.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E_SS Sink.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E_VB.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E_VB.jpg#	

**Floor:** G    **Rm No:** 1086E    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 2:58:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2007_Lab_sink.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2007_Lab_sink.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2007_Lab_sink_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2007_Lab_sink_1.jpg#	

**Floor:** 1    **Rm No:** 2007    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:** trough w/ 2 faucets

**Memo:**

**Component ID** 142DURRANT10/14/2009 11:14:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1123\_Trough\_sink.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1123\_Trough\_sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1123	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 3:04:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2006A\_Lab\_sink.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2006A\_Lab\_sink.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2006	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** covered and not operable, located in Computer lab

**Component ID** 142DURRANT10/14/2009 9:30:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1007\_Sink.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1007\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1007	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 9:24:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1013C\_Sink.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1013C\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1013C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 8:35:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086\_hand Sink.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086\_hand Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1086A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:** faucet hard to operate

**Component ID** 142DURRANT10/14/2009 8:35:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1087\_2 comp SS Sink.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1087\_2 comp SS Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1086	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b> teacher sink	
<b>Memo:</b> w/ emergency eyewash	
<b>Component ID</b> 142DURRANT10/14/2009 2:43:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011_Lab_sink_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011_Lab_sink_1.jpg#	

**Floor:** 1    **Rm No:** 2011    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> stainless steel	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 1:56:59 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 1130D    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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Sink

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B.6.1.4

**Description:** double compartment**Memo:** spouts are very loose**Component ID** 142DURRANT10/14/2009 1:31:38 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1042\_Sink1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1042\_Sink1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1042\_Sink2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1042\_Sink2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1042\_Sink3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1042\_Sink3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1042\_Sink4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1042\_Sink4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1042\_Sink5.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1042\_Sink5.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1042\_Sink6.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1042\_Sink6.jpg#

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**Floor:** G **Rm No:** 1042**CSI:** 22 **Grade:** C**Deficiency:****Quantity:** 6**Correction Cost Range (ea)**\$2,000.00 **to** \$3,000.00**Rm Name:****Criticality:** 3 **ERL:** 15**Input Date:** 10/14/2009**Size:****Total Correction Cost Range**\$12,000.00 **to** \$18,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:44:38 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_sink\_10.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_sink\_10.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_sink\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_sink\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_sink\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_sink\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_sink\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_sink\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_sink\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_sink\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_sink\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_sink\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_sink\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_sink\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_sink\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_sink\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_sink\_9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_sink\_9.jpg#

**Floor:** 1 **Rm No:** 2011

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 9

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 01

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$18,000.00 to \$27,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 3:01:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2007A\_Lab\_sink.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2007A\_Lab\_sink.jpg#

**Floor:** 1 **Rm No:** 2007A

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 01

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:18:32 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2005\_lab sink\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2005\_lab sink\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2005\_lab sink\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2005\_lab sink\_2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2005	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:51:30 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_1.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2010	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet hard to operate

**Component ID** 142DURRANT10/14/2009 2:40:11 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2019A\_Sink.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2019A\_Sink.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2019A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 11:21:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1121\_Faucet.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1121\_Faucet.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1121\_sink.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1121\_sink.jpg#

**Floor:** G **Rm No:** 1121

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 4 **ERL:** 02

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:52:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010A\_Lab\_sink\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010A\_Lab\_sink\_1.jpg#

**Floor:** 1 **Rm No:** 2010A

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 4 **ERL:** 02

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 11:11:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1112\_multiple station sk..jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1112\_multiple station sk..jpg#

**Floor:** G **Rm No:** 1112

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 4 **ERL:** 02

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 8:52:55 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1093M\_Lav.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1093M\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1093M	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** Bradley fixtures

**Memo:**

**Component ID** 142DURRANT10/14/2009 11:20:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1121\_Bradley sinks.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1121\_Bradley sinks.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1121	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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**Sink**

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B.6.1.4

**Description:** lab sinks**Memo:** some faucets operate very poorly, some leak, some drip**Component ID** 142DURRANT10/14/2009 2:49:19 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_10.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_10.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_11.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_11.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_12.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_12.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_5.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_5.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_6.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_6.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_7.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_7.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_8.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_8.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_9.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_sink\_9.jpg#

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**Floor:** 1 **Rm No:** 2010**CSI:** 22 **Grade:** D**Deficiency:****Quantity:** 8**Correction Cost Range (ea)**\$2,000.00 **to** \$3,000.00**Rm Name:****Criticality:** 3 **ERL:** 05**Input Date:** 10/14/2009**Size:****Total Correction Cost Range**\$16,000.00 **to** \$24,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucets drip

**Component ID** 142DURRANT10/14/2009 1:24:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1037\_Sink1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1037\_Sink1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1037\_Sink2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1037\_Sink2.jpg#

**Floor:** G **Rm No:** 1058

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**  
\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**  
\$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
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**Description:** lab sinks

**Memo:** faucets shard to operate

**Component ID** 142DURRANT10/14/2009 2:03:50 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab sink\_1 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab sink\_1 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab sink\_2 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab sink\_2 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab sink\_3 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab sink\_3 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab sink\_4 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab sink\_4 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab sink\_5 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab sink\_5 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab sink\_6 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab sink\_6 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab sink\_7 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab sink\_7 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab sink\_8 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab sink\_8 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab sink\_9 of 9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab sink\_9 of 9.jpg#

**Floor:** G **Rm No:** 1130F

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 7

**Correction Cost Range (ea)**  
\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 05

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**  
\$14,000.00 to \$21,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucets hard to operate & drip

**Component ID** 142DURRANT10/14/2009 2:09:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1024\_lab sink\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1024\_lab sink\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1024\_lab sink\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1024\_lab sink\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1024\_lab sink\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1024\_lab sink\_3.jpg#

**Floor:** G **Rm No:** 1024

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**  
 \$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**  
 \$6,000.00 **to** \$9,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucets hard to operate

**Component ID** 142DURRANT10/14/2009 2:01:40 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130G\_lab sink\_1 of 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130G\_lab sink\_1 of 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130G\_lab sink\_2 of 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130G\_lab sink\_2 of 2.jpg#

**Floor:** G **Rm No:** 1130G

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**  
 \$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**  
 \$4,000.00 **to** \$6,000.00

<u>Sink</u>	B.6.1.4
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**Description:** lab sink

**Memo:** sink faucets have been disconnected. refer to other room 2007 sinks for pictures

**Component ID** 142DURRANT10/14/2009 2:59:20 PM

**Photo Links:**

**Floor:** 1 **Rm No:** 2007

**CSI:** 22 **Grade:** F

**Deficiency:**

**Quantity:** 7

**Correction Cost Range (ea)**  
 \$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**  
 \$14,000.00 **to** \$21,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> w/ emergency eyewash	
<b>Memo:</b> vacuum breaker code violation	
<b>Component ID</b> 142DURRANT10/14/2009 1:52:23 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 1130A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> vacuum breaker code violation. Faucet drips	
<b>Component ID</b> 142DURRANT10/14/2009 2:11:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1020A_lab sink_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1020A_lab sink_1.jpg#	

**Floor:** G    **Rm No:** 1020A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b> (2) 3-station showers	
<b>Component ID</b> 142DURRANT10/14/2009 10:32:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115H_Shower Room.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115H_Shower Room.jpg#	

**Floor:** G    **Rm No:** 1115H    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$6,000.00 to \$12,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:12:39 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094\_Shower 1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094\_Shower 1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094\_Shower 2 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094\_Shower 2 of 2.jpg#

<u>Shower</u>	B.6.1.5
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**Description:** (8) 3-station showers & (1) 2-station shower

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:14:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094D\_Shower room 1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094D\_Shower room 1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094F\_Shower room 2 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094F\_Shower room 2 of 2.jpg#

**Floor:** G **Rm No:** 1094

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$4,000.00

**Floor:** G **Rm No:** 1094D

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 26

**Correction Cost Range (ea)**

\$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$26,000.00 **to** \$52,000.00

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:56:46 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107B\_Shower head.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107B\_Shower head.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107B\_Shower mixing valve.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107B\_Shower mixing valve.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1107B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** (6) 3-station showers

**Component ID** 142DURRANT10/14/2009 10:59:27 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107E\_shower room Pic 1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107E\_shower room Pic 1 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107E\_Shower room, pic 2 of 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107E\_Shower room, pic 2 of 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1107E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 18	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$18,000.00 to \$36,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 11:01:45 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106B\_Shower head.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106B\_Shower head.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1106B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** (6) 3-station showers

**Component ID** 142DURRANT10/14/2009 10:50:16 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101E\_Shower room pic 1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101E\_Shower room pic 1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101E\_Shower room pic 2 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101E\_Shower room pic 2 of 2.jpg#

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** (10) 3-station showers. 2 missing shower heads.

**Component ID** 142DURRANT10/14/2009 11:04:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106F\_Showers\_pic's 1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106F\_Showers\_pic's 1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106F\_Showers\_pic's 2 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1106F\_Showers\_pic's 2 of 2.jpg#

**Floor:** G **Rm No:** 1101E

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 18

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$18,000.00 to \$36,000.00

**Floor:** G **Rm No:** 1106F

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 30

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$30,000.00 to \$60,000.00



<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:25:51 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115G\_Shower head.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115G\_Shower head.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115G\_Shower Temp. valve.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115G\_Shower Temp. valve.jpg#

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** (8) 3-station showers & (1) 2-station shower. 2 shower heads are missing.

**Component ID** 142DURRANT10/14/2009 10:29:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115B\_Shower Room 1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115B\_Shower Room 1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115B\_Shower Room 2 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115B\_Shower Room 2 of 2.jpg#

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:47:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101B\_Shower head.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101B\_Shower head.jpg#

**Floor:** G **Rm No:** 1115G

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00

**Floor:** G **Rm No:** 1115B

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 25

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$25,000.00 to \$50,000.00

**Floor:** G **Rm No:** 1101B

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 8:29:00 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E\_Shower Head.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E\_Shower Head.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E\_Shower.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E\_Shower.jpg#

**Floor:** G **Rm No:** 1086E

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 7:54:57 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098A\_Shower Head.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098A\_Shower Head.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098A\_Shower.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098A\_Shower.jpg#

**Floor:** G **Rm No:** 1098A

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 142DURRANT10/14/2009 8:41:39 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1164A\_EWC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1164A\_EWC.jpg#

**Floor:** G **Rm No:** 1172

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> older EWC	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 142DURRANT10/14/2009 8:41:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1189_EWC2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1189_EWC2.jpg#	

**Floor:** G    **Rm No:** 1172    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 142DURRANT10/14/2009 9:02:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1163_SS EWC's.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1163_SS EWC's.jpg#	

**Floor:** G    **Rm No:** 1163    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 142DURRANT10/14/2009 1:42:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152_EWC.jpg#	

**Floor:** G    **Rm No:** 1152    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> outside two EWC's	
<b>Memo:</b> located in corridor	

**Component ID** 142DURRANT10/14/2009 10:03:20 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1189\_EWC1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1189\_EWC1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1189\_EWC2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1189\_EWC2.jpg#

**Floor:** G **Rm No:** 1189 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 10/14/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	

**Component ID** 142DURRANT10/14/2009 1:19:11 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1178\_EWC's.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1178\_EWC's.jpg#

**Floor:** G **Rm No:** 1178 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 10/14/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 142DURRANT10/14/2009 11:07:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1110\_EWC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1110\_EWC.jpg#

**Floor:** G **Rm No:** 1110 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 10/14/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 142DURRANT10/14/2009 10:53:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1174_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1174_EWC.jpg#	

**Floor:** G    **Rm No:** 1174    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 142DURRANT10/14/2009 10:54:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1177_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1177_EWC.jpg#	

**Floor:** G    **Rm No:** 1177    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in LLC
<b>Component ID</b> 142DURRANT10/14/2009 1:50:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130_EWC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130_EWC_1 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130_EWC_2 of 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130_EWC_2 of 2.jpg#	

**Floor:** G    **Rm No:** 1130    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 11:14:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1122\_EWC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1122\_EWC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1122	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 11:19:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1120\_EWC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1120\_EWC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1120	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:** light color

**Memo:** located in corridor

**Component ID** 142DURRANT10/14/2009 9:43:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2102\_EWC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2102\_EWC\_1.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1164	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 142DURRANT10/14/2009 9:08:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1160_EWC's.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1160_EWC's.jpg#	

**Floor:** G    **Rm No:** 1160    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> left EWC	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 142DURRANT10/14/2009 2:40:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2102_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2102_EWC_1.jpg#	

**Floor:** 1    **Rm No:** 2102    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 142DURRANT10/14/2009 2:54:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2101_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2101_EWC.jpg#	

**Floor:** 1    **Rm No:** 2101    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:11:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094\_EWC 1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094\_EWC 1 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094\_EWC 2 of 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094\_EWC 2 of 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1094	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 142DURRANT10/14/2009 2:36:14 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2103\_EWC's.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2103\_EWC's.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 142DURRANT10/14/2009 2:55:44 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2104\_EWC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2104\_EWC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	



<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/22/2009 6:23:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1087\_EWC1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1087\_EWC1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1087\_EWC2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1087\_EWC2.jpg#

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 142DURRANT10/14/2009 1:25:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1158\_EWC1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1158\_EWC1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1158\_EWC2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1158\_EWC2.jpg#

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/14/2009 10:43:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1110\_EWC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1110\_EWC.jpg#

**Floor:** G **Rm No:** 1087

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$4,000.00

**Floor:** G **Rm No:** 1158

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$4,000.00

**Floor:** G **Rm No:** 1099

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 142DURRANT10/14/2009 2:37:55 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2105_EWC's.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2105_EWC's.jpg#

**Floor:** 1    **Rm No:** 2105    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 142DURRANT10/14/2009 10:21:47 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115G_EWC1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115G_EWC1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115G_EWC2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115G_EWC2.jpg#

**Floor:** G    **Rm No:** 1115    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 142DURRANT10/14/2009 1:47:48 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1185_EWC's.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1185_EWC's.jpg#

**Floor:** G    **Rm No:** 1185    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 142DURRANT10/14/2009 9:31:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1150_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1150_EWC.jpg#	

**Floor:** G    **Rm No:** 1150    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 10:28:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115_EWC.jpg#	

**Floor:** G    **Rm No:** 1115    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> dark color	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 142DURRANT10/14/2009 9:43:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1164A_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1164A_EWC.jpg#	

**Floor:** G    **Rm No:** 1164A    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> middle EWC	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 142DURRANT10/14/2009 10:03:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1189_EWC1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1189_EWC1.jpg#	

**Floor:** G    **Rm No:** 1189    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> right EWC	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 142DURRANT10/14/2009 2:41:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2102_EWC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2102_EWC_2.jpg#	

**Floor:** 1    **Rm No:** 2102    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
<u>Piping Specialties, Gauges, Meters, Backflow Preventor</u>	B.6.2.3
<b>Description:</b> RPZ	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 8:21:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C_Boiler fill Back Flow Preventer.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C_Boiler fill Back Flow Preventer.jpg#	

**Floor:** B    **Rm No:** PT3    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Piping Specialties, Gauges, Meters, Backflow Preventor</u>	B.6.2.3
<b>Description:</b> RPZ	
<b>Memo:</b> serves boiler feed equipment	

**Component ID** 142DURRANT10/14/2009 8:15:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C\_Boiler fill Back Flow Preventer.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C\_Boiler fill Back Flow Preventer.jpg#

**Floor:** B **Rm No:** 1098C **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 02  
**Deficiency:** **Input Date:** 10/14/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$0.00 to \$0.00 \$0.00 to \$0.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heat Exchanger</u>	B.6.3.1
<b>Description:</b> Pool	
<b>Memo:</b>	

**Component ID** 142DURRANT10/14/2009 8:18:51 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\PT3\_ Heater.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\PT3\_ Heater.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\PT3\_Heater Info tag.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\PT3\_Heater Info tag.jpg#

**Floor:** B **Rm No:** PT3 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 10/14/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$0.00 to \$0.00 \$0.00 to \$0.00

<u>Domestic Water Heat Exchanger</u>	B.6.3.1
<b>Description:</b>	
<b>Memo:</b> used for laundry services	

**Component ID** 142DURRANT10/14/2009 10:44:59 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1099\_Laundry tub.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1099\_Laundry tub.jpg#

**Floor:** G **Rm No:** 1099 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/14/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$0.00 to \$0.00 \$0.00 to \$0.00

<u>Other Component</u>	B.6.3.10
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**Description:** Pool Filters

**Memo:** Filter 1 has small leak

**Component ID** 142DURRANT10/14/2009 8:19:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\PT3\_Pool Filter Info tag.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\PT3\_Pool Filter Info tag.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\PT3\_Pool Filters.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\PT3\_Pool Filters.jpg#

**Floor:** B **Rm No:** PT3

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Bock 241PG Nat Gas

**Memo:**

**Component ID** 142DURRANT10/14/2009 8:08:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C\_Water Heater\_Kitchen.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C\_Water Heater\_Kitchen.jpg#

**Floor:** B **Rm No:** 1098C

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$3,000.00 to \$4,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$3,000.00 to \$4,000.00

<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** steam bundle

**Memo:** approx. 3450 gal

**Component ID** 142DURRANT10/14/2009 7:55:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C\_Water Heater\_Building.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C\_Water Heater\_Building.jpg#

**Floor:** B **Rm No:** 1098C

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Capital	
<b>Memo:</b> ID# 28008 & 28009	
<b>Component ID</b> 142DURRANT10/14/2009 7:55:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C_water softener.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C_water softener.jpg#	

**Floor:** B    **Rm No:** 1098C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> Pool Pump	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 8:18:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\PT3_Circulation Pump Info.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\PT3_Circulation Pump Info.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\PT3_Circulation Pumps.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\PT3_Circulation Pumps.jpg#	

**Floor:** B    **Rm No:** PT3    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> Sump Pump	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 8:23:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\PT3_Sump Pit.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\PT3_Sump Pit.jpg#	

**Floor:** B    **Rm No:** PT3    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b> serves kitchen & Bock water heater	
<b>Component ID</b> 142DURRANT10/14/2009 8:10:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C_Kitchen WHR Circulation Pump.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C_Kitchen WHR Circulation Pump.jpg#	

**Floor:** B    **Rm No:** 1098C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 7:55:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C_Building circulation pumps.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C_Building circulation pumps.jpg#	

**Floor:** B    **Rm No:** 1098C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> Sump Pump	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/14/2009 8:10:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C_Clear Water Sump Pump.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C_Clear Water Sump Pump.jpg#	

**Floor:** B    **Rm No:** 1098C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Sanitary Waste System</b>	<b>B.6.5</b>
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<u>Waste Plumbing Equipment</u>	B.6.5.3
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**Description:** garbage disposal

**Memo:**

**Component ID** 142DURRANT10/14/2009 8:34:00 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E\_Garbage Disposer pic 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E\_Garbage Disposer pic 2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E\_Garbage Disposer.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086E\_Garbage Disposer.jpg#

<u>Other Component 1</u>	B.6.5.4
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**Description:** VTR

**Memo:** VTR does not extend 8" above finished roof

**Component ID** 142DURRANT10/22/2009 6:24:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\Roof\_vent thru roof\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\Roof\_vent thru roof\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\Roof\_vent thru roof\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\Roof\_vent thru roof\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\Roof\_vent thru roof\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\Roof\_vent thru roof\_3.jpg#

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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**Floor:** G **Rm No:** 1086A

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/14/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

**Floor:** R **Rm No:** Roof

**Rm Name:**

**CSI:** 22 **Grade:** X

**Criticality:** 4 **ERL:** NA

**Deficiency:**

**Input Date:** 10/22/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

<u>Roof Drain</u>	B.6.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT10/22/2009 6:24:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\Roof Drain\_ 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\Roof Drain\_ 2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\Roof Drain\_ 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\Roof Drain\_ 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\Roof Drain\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\Roof Drain\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\Roof Drain\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\Roof Drain\_2.jpg#

<b>Special Plumbing System</b>	<b>B.6.7</b>
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<u>Natural Gas System</u>	B.6.7.8
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**Description:** lab gas outlet

**Memo:**

**Component ID** 142DURRANT10/14/2009 1:54:42 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_lab gas\_1 of 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_lab gas\_1 of 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_lab gas\_2 of 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_lab gas\_2 of 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_lab gas\_3 of 3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_lab gas\_3 of 3.jpg#

**Floor:** R **Rm No:** Roof

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** G **Rm No:** 1130A

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 28

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	

**Component ID** 142DURRANT10/14/2009 1:29:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\103\_Gas2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\103\_Gas2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1039\_Gas.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1039\_Gas.jpg#

**Floor:** G **Rm No:** 1039 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/14/2009  
**Quantity:** 6 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	

**Component ID** 142DURRANT10/14/2009 2:06:11 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab gas.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130F\_lab gas.jpg#

**Floor:** G **Rm No:** 1130F **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/14/2009  
**Quantity:** 28 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	

**Component ID** 142DURRANT10/14/2009 2:10:30 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1024\_lab Gas\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1024\_lab Gas\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1024\_lab gas\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1024\_lab gas\_2.jpg#

**Floor:** G **Rm No:** 1024 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/14/2009  
**Quantity:** 4 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
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**Description:** lab gas outlet

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:18:02 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2005\_lab gas\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2005\_lab gas\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2005\_lab gas\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2005\_lab gas\_2.jpg#

<u>Natural Gas System</u>	B.6.7.8
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**Description:** lab gas outlet

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:00:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_lab gas\_1 of 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_lab gas\_1 of 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_lab gas\_2 of 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_lab gas\_2 of 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_lab gas\_3 of 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130E\_lab gas\_3 of 3.jpg#

**Floor:** 1 **Rm No:** 2005

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** G **Rm No:** 1130E

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
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**Description:** lab gas outlet

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:50:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_gas\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_gas\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_gas\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_gas\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_gas\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010\_Lab\_gas\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010A\_Lab\_gas\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010A\_Lab\_gas\_1.jpg#

<u>Natural Gas System</u>	B.6.7.8
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**Description:** lab gas outlet

**Memo:**

**Component ID** 142DURRANT10/14/2009 3:11:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2006A\_Lab\_gas\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2006A\_Lab\_gas\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2006A\_Lab\_gas\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2006A\_Lab\_gas\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2006A\_Lab\_gas\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2006A\_Lab\_gas\_3.jpg#

**Floor:** 1 **Rm No:** 2010

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 43

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** G **Rm No:** 2006

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 8

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
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**Description:** lab gas outlet

**Memo:**

**Component ID** 142DURRANT10/14/2009 2:45:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_gas.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_gas.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_gas\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_gas\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_gas\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011\_Lab\_gas\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011A\_Lab\_gas\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011A\_Lab\_gas\_1.jpg#

**Floor:** 1 **Rm No:** 2011

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 38

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
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**Description:** lab gas outlet

**Memo:**

**Component ID** 142DURRANT10/14/2009 3:00:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2007\_Lab\_gas.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2007\_Lab\_gas.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2007\_Lab\_gas\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2007\_Lab\_gas\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2007\_Lab\_gas\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2007\_Lab\_gas\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2007\_Lab\_gas\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2007\_Lab\_gas\_3.jpg#

**Floor:** G **Rm No:** 2007

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 16

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/14/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

Natural Gas System

B.6.7.8

**Description:** lab gas outlet**Memo:****Component ID** 142DURRANT10/14/2009 2:15:17 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\La Follette High School\1020\_lab gas\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\La Follette High School\1020\_lab gas\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\La Follette High School\1020\_lab gas\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\La Follette High School\1020\_lab gas\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\La Follette High School\1020A\_lab gas\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\La Follette High School\1020A\_lab gas\_1.jpg#

**Floor:** G **Rm No:** 1020**Rm Name:****CSI:** 22 **Grade:** C**Criticality:** 3 **ERL:** 10**Deficiency:****Input Date:** 10/14/2009**Quantity:** 5**Size:****Correction Cost Range (ea)****Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

**Wet Pipe Fire Sprinkler System****B.7.1**Valves and Specialties

B.7.1.2

**Description:** Fire Riser**Memo:** serves stage area**Floor:** **Rm No:****Rm Name:****CSI:** 21 **Grade:** C**Criticality:** 3 **ERL:** 10**Deficiency:****Input Date:** 10/14/2009**Quantity:** 1**Size:****Correction Cost Range (ea)****Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

**Component ID** 142DURRANT10/14/2009 7:57:44 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\La Follette High School\1098C\_Fire Riser.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&amp;HVAC\La Follette High School\1098C\_Fire Riser.jpg#

**Combination Dry & Pre-action Fire Sprinkler System B.7.4**

<u>Combination Dry &amp; Pre-action Fire Sprinkler System</u>	B.7.4
<b>Description:</b> Adhered	
<b>Memo:</b> Fire Alarm Bell pulled away from wall	
<b>Component ID</b> 142DURRANT12/11/2009 8:50:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 038.JPG#	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 28      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$100.00 to \$200.00      \$100.00 to \$200.00

<b>Boiler</b>	<b>B.8.1</b>
<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> CB266-200	
<b>Memo:</b> #28001 (#2)	
<b>Component ID</b> 142DURRANT11/12/2009 8:32:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C Boiler Room_Boiler 2.JPG#	
<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> CLEAVER BROOKS CB266-200	
<b>Memo:</b> #28002 (#3)	
<b>Component ID</b> 142DURRANT11/12/2009 8:32:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C Boiler Room_Boiler 4_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C Boiler Room_Boiler 4_2 of 2.JPG#	

**Floor:** G      **Rm No:** 1098C      **Rm Name:**  
**CSI:** 23      **Grade:** D      **Criticality:** 4      **ERL:** 00  
**Deficiency:**      **Input Date:** 11/6/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00      \$75,000.00 to \$100,000.00

**Floor:** G      **Rm No:** 1098C      **Rm Name:**  
**CSI:** 23      **Grade:** D      **Criticality:** 4      **ERL:** 00  
**Deficiency:**      **Input Date:** 11/6/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$260,000.00 to \$280,000.00      \$260,000.00 to \$280,000.00



<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> CB266-200	
<b>Memo:</b> #28000 (#1)	
<b>Component ID</b> 142DURRANT11/12/2009 8:33:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C Boiler Room_Boiler 1.JPG#	

**Floor:** G    **Rm No:** 1098C    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to** \$100,000.00    \$75,000.00    **to** \$100,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> CLEAVER BROOKS CB203-200 UR 1962	
<b>Memo:</b> #28003	
<b>Component ID</b> 142DURRANT11/12/2009 8:30:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C Boiler Room_Boiler 3.JPG#	

**Floor:** G    **Rm No:** 1098C    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$260,000.00    **to** \$280,000.00    \$260,000.00    **to** \$280,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b>	
<b>Memo:</b> Fuel Oil Pumps	
<b>Component ID</b> 142DURRANT11/18/2009 4:17:02 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 1098C    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$6,000.00    **to** \$9,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b>	
<b>Memo:</b> Condensate Pump	
<b>Component ID</b> 142DURRANT11/18/2009 4:20:15 PM	
<b>Photo Links:</b>	

<b>Floor:</b> G	<b>Rm No:</b> 1098C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$5,000.00 to \$10,000.00		\$5,000.00 to \$10,000.00

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/12/2009 8:35:40 AM	
<b>Photo Links:</b>	

<b>Floor:</b> G	<b>Rm No:</b> 1098C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$5,000.00 to \$10,000.00		\$5,000.00 to \$10,000.00

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 2:30:28 PM	
<b>Photo Links:</b>	

<b>Floor:</b> G	<b>Rm No:</b> 1099	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$5,000.00 to \$10,000.00		\$5,000.00 to \$10,000.00

<b>Cooling System</b>	<b>B.8.4</b>
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<u>Condenser Water Pump</u>	B.8.4.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/12/2009 8:48:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1048H_COND PUMP.JPG#	

**Floor:** G    **Rm No:** 1048H    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Condenser Water Pump</u>	B.8.4.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/12/2009 8:36:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C Boiler Room_Condensate Pump 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C Boiler Room_Condensate Pump 2.JPG#	

**Floor:** G    **Rm No:** 1098C    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Chemical Water Treatment</u>	B.8.4.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/12/2009 8:37:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C Boiler Room_Chemical Treatment 1.JPG#	

**Floor:** G    **Rm No:** 1098C    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Chemical Water Treatment</u>	B.8.4.6
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**Description:**

**Memo:** ABANDONED POT FEEDERS

**Component ID** 142DURRANT11/12/2009 8:36:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C Boiler Room\_Chemical Treatment 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C Boiler Room\_Chemical Treatment 4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C Boiler Room\_Chemical Treatment 5.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C Boiler Room\_Chemical Treatment 2.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:14:27 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1121\_AHU.JPG#

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** #28062, #28061, #28063, #28064

**Component ID** 142DURRANT11/9/2009 3:11:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1102\_AHU 4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1102\_AHU 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1102\_AHU 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1102\_AHU 3.JPG#

**Floor:** G **Rm No:** 1098C

**Rm Name:**

**CSI:** 23 **Grade:** D

**Criticality:** 4 **ERL:** 00

**Deficiency:**

**Input Date:** 11/6/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$4,000.00 to \$8,000.00

**Floor:** G **Rm No:** 1121

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 11/6/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 to \$25,000.00

\$10,000.00 to \$25,000.00

**Floor:** G **Rm No:** 1102A

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 11/6/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 to \$25,000.00

\$40,000.00 to \$100,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE	
<b>Memo:</b> #28066	
<b>Component ID</b> 142DURRANT11/9/2009 3:13:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1110_AHU.JPG#	

**Floor:** G    **Rm No:** 1110    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b> #28081	
<b>Component ID</b> 142DURRANT11/9/2009 2:24:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115S_AHU 3.JPG#	

**Floor:** G    **Rm No:** 1115S    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b> #28082	
<b>Component ID</b> 142DURRANT11/9/2009 2:24:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115S_AHU 2.JPG#	

**Floor:** G    **Rm No:** 1115S    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	#28053
<b>Component ID</b> 142DURRANT11/9/2009 2:23:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115S_AHU 1.JPG#	

**Floor:** G    **Rm No:** 1115S    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	#28080
<b>Component ID</b> 142DURRANT11/9/2009 2:19:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094H_AHU 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094H_AHU 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094H_AHU.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094I_AHU 1.JPG#	

**Floor:** G    **Rm No:** 1094H    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	#28054
<b>Component ID</b> 142DURRANT11/9/2009 2:19:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094H_AHU 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094H_AHU 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094H_AHU.JPG#	

**Floor:** G    **Rm No:** 1094H    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

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Supply/Return Air Fan - Air Handling Unit B.8.5.1.1

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**Description:** TRANE TORRIVENT T8

**Memo:** #28941, SQUEAKY

**Component ID** 142DURRANT11/9/2009 2:06:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1048G\_AHU 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1048G\_AHU 2.JPG#

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Supply/Return Air Fan - Air Handling Unit B.8.5.1.1

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**Description:** TRANE CC21

**Memo:** #28055

**Component ID** 142DURRANT11/9/2009 2:13:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094I\_AHU 1.JPG#

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Supply/Return Air Fan - Air Handling Unit B.8.5.1.1

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**Description:** TRANE TORRIVENT T17

**Memo:** #28058

**Component ID** 142DURRANT11/9/2009 2:09:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081L\_AHU.JPG#

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**Floor:** G **Rm No:** 1048G **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00

**Deficiency:** **Input Date:** 11/6/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$10,000.00 to \$15,000.00 \$10,000.00 to \$15,000.00

**Floor:** G **Rm No:** 1094I **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00

**Deficiency:** **Input Date:** 11/6/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$10,000.00 to \$25,000.00 \$10,000.00 to \$25,000.00

**Floor:** G **Rm No:** 1081L **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00

**Deficiency:** **Input Date:** 11/6/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$25,000.00 to \$30,000.00 \$25,000.00 to \$30,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE TORRIVENT	
<b>Memo:</b> #28959, RATTLES	
<b>Component ID</b> 142DURRANT11/9/2009 2:11:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081N_AHU 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081N_AHU 1_2 OF 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081N_AHU 2.JPG#	

**Floor:** G    **Rm No:** 1018N    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE TORRIVENT	
<b>Memo:</b> #28079	
<b>Component ID</b> 142DURRANT11/9/2009 2:20:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094H_AHU 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094H_AHU 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094H_AHU.JPG#	

**Floor:** G    **Rm No:** 1094H    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b> #28060	
<b>Component ID</b> 142DURRANT11/9/2009 2:11:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081N_AHU 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081N_AHU 1_2 OF 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081N_AHU 2.JPG#	

**Floor:** G    **Rm No:** 1081N    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00



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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:13:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1123\_AHU.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1123	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$25,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** #28040

**Component ID** 142DURRANT11/12/2009 8:46:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1048D\_AHU 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1048D\_AHU 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1048D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$25,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** TRANE CC LZ-L

**Memo:** #28044, ROOM # ACTUALLY 1051B, HAS CU OUTSIDE ON ROOF

**Component ID** 142DURRANT11/9/2009 2:53:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1061B mezz\_ AHU2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1061B MEZZA	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$25,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$25,000.00	

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE	
<b>Memo:</b> #28043, ROOM # ACTUALLY 1051B	
<b>Component ID</b> 142DURRANT11/9/2009 2:53:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1061B mezz_ AHU1.JPG#	

**Floor:** G    **Rm No:** 1061B MEZZA    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    **to** \$25,000.00    \$10,000.00    **to** \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b> ABOVE 1108	
<b>Component ID</b> 142DURRANT11/9/2009 1:16:50 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    **to** \$25,000.00    \$10,000.00    **to** \$25,000.00

<u>Supply/Return Air Fan - Centrifugal Fan</u>	B.8.5.1.2
<b>Description:</b>	
<b>Memo:</b> Tubular Relief Fan	
<b>Component ID</b> 142DURRANT11/18/2009 4:14:27 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 1051B    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$10,000.00    \$5,000.00    **to** \$10,000.00

<u>Air Distribution - Air Cleaning Device</u>	B.8.5.2.7
<b>Description:</b> TONT 30-10-FB-55	
<b>Memo:</b> #28344, 28343	
<b>Component ID</b> 142DURRANT11/9/2009 3:17:50 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 1021D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$8,000.00 to \$10,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b>	
<b>Memo:</b> No Exhaust	
<b>Component ID</b> 142DURRANT11/18/2009 4:27:17 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 1079    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b>	
<b>Memo:</b> No Exhaust	
<b>Component ID</b> 142DURRANT11/18/2009 4:30:05 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 1048C    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b>	
<b>Memo:</b>	No Ventilation in Office
<b>Component ID</b> 142DURRANT11/18/2009 4:12:37 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 1098E    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:29:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1042_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1042_EF 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1042_EF 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1042_EF 4.JPG#	

**Floor:** G    **Rm No:** 1042    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$2,000.00 to \$4,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 2:13:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081D_EF.JPG#	

**Floor:** G    **Rm No:** 1081D    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

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<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:12:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081C\_EF.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1081C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$500.00 to \$1,000.00	<b>Total Correction Cost Range</b> \$500.00 to \$1,000.00	

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<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:06:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1093M\_PROP FAN.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1093M	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:** CARRIER VUBK18R

**Memo:** ABOVE 1098

**Component ID** 142DURRANT11/9/2009 10:53:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1098\_EF.JPG#

<b>Floor:</b> R	<b>Rm No:</b> ROOF	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> CARRIER VUBK18	
<b>Memo:</b> ABOVE 1062C	
<b>Component ID</b> 142DURRANT11/9/2009 1:34:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1062C_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1062C_EF 2.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> ABOVE 1178	
<b>Component ID</b> 142DURRANT11/9/2009 1:17:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1178_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> ABOVE 1047	
<b>Component ID</b> 142DURRANT11/9/2009 1:21:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1047_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1010
<b>Component ID</b> 142DURRANT11/9/2009 1:19:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1010_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1038
<b>Component ID</b> 142DURRANT11/9/2009 1:18:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1038_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1093
<b>Component ID</b> 142DURRANT11/9/2009 10:52:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1093_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1037
<b>Component ID</b> 142DURRANT11/9/2009 1:18:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1037_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1131
<b>Component ID</b> 142DURRANT11/9/2009 1:17:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1131_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1108
<b>Component ID</b> 142DURRANT11/9/2009 1:15:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1108_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1123
<b>Component ID</b> 142DURRANT11/9/2009 1:15:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1123_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1062C
<b>Component ID</b> 142DURRANT11/9/2009 1:34:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1062C_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1062C_EF 2.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1011
<b>Component ID</b> 142DURRANT11/9/2009 1:20:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1011_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1080A, RATTLES
<b>Component ID</b> 142DURRANT11/9/2009 10:52:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1080A_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1110
<b>Component ID</b> 142DURRANT11/9/2009 1:13:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1110_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1040, RATTLES
<b>Component ID</b> 142DURRANT11/9/2009 1:19:19 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1079, RATTLES
<b>Component ID</b> 142DURRANT11/9/2009 1:21:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1079_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 2006, RATTLES
<b>Component ID</b> 142DURRANT11/9/2009 10:47:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 2006_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 2043
<b>Component ID</b> 142DURRANT11/9/2009 10:50:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 2043_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 1097, #28104
<b>Component ID</b> 142DURRANT11/9/2009 10:55:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1097_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1038
<b>Component ID</b> 142DURRANT11/9/2009 1:18:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1038_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** ABOVE 1096 (ACTUALLY ABOVE FIELDHOUSE LOCKER ROOMS) LOOK AT PICTURE OF ROOF FOR ACTUAL LOCATION AND NUMBERS)

**Component ID** 142DURRANT11/9/2009 1:13:52 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1096\_EF 1.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1096\_EF 10.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1096\_EF 2.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1096\_EF 3.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1096\_EF 4.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1096\_EF 5.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1096\_EF 6.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1096\_EF 7.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1096\_EF 8.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1096\_EF 9.JPG#

**Floor:** R **Rm No:** ROOF

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 10

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 02

**Input Date:** 11/6/2009

**Size:**

**Total Correction Cost Range**

\$20,000.00 to \$30,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:** TRANE

**Memo:** ABOVE 1013

**Component ID** 142DURRANT11/9/2009 1:20:14 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1013\_EF.JPG#

**Floor:** R **Rm No:** ROOF

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 02

**Input Date:** 11/6/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1066A
<b>Component ID</b> 142DURRANT11/9/2009 10:52:50 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1066
<b>Component ID</b> 142DURRANT11/9/2009 10:52:37 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1066\_EF.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1066\_EF.JPG#

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 2058
<b>Component ID</b> 142DURRANT11/9/2009 10:50:24 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 2058\_EF.JPG#

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 2012, RATTLES
<b>Component ID</b> 142DURRANT11/9/2009 10:50:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 2012_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 2011
<b>Component ID</b> 142DURRANT11/9/2009 10:49:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 2011_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 2010
<b>Component ID</b> 142DURRANT11/9/2009 10:49:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 2010_EF 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 2010_Efs 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 2010_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 2007
<b>Component ID</b> 142DURRANT11/9/2009 10:48:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 2007_EF.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 2007_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 2011
<b>Component ID</b> 142DURRANT11/9/2009 10:48:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 2011_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1030A
<b>Component ID</b> 142DURRANT11/9/2009 1:35:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1030A_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1030F
<b>Component ID</b> 142DURRANT11/9/2009 1:35:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1030F_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 2005
<b>Component ID</b> 142DURRANT11/9/2009 10:47:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 2005_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 20009A
<b>Component ID</b> 142DURRANT11/9/2009 10:47:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 2009A_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** #28342

**Component ID** 142DURRANT11/9/2009 3:27:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1123\_US.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1123	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:14:13 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1118	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:** GP FAN

**Memo:** #28013

**Component ID** 142DURRANT11/9/2009 2:54:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C Boiler Room\_US 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C Boiler Room\_US 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1098C BOILER	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:11:50 PM

**Photo Links:**

**Floor:** G    **Rm No:** 1101    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$4,000.00    **to**    \$5,000.00    \$4,000.00    **to**    \$5,000.00

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** BY POOL EQUIPMENT

**Component ID** 142DURRANT11/9/2009 2:55:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C Boiler Room\_US 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C Boiler Room\_US 2.JPG#

**Floor:** G    **Rm No:** 1098C BOILER    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$4,000.00    **to**    \$5,000.00    \$4,000.00    **to**    \$5,000.00

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:** TRANE 36AF

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:08:58 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081L\_US.JPG#

**Floor:** G    **Rm No:** 1081L    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 11/6/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$4,000.00    **to**    \$5,000.00    \$4,000.00    **to**    \$5,000.00

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Exhaust Fan - Utility Set B.8.5.5.5

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**Description:** TRANE 15BI31, TRANE 27AF, TRANE 22BI31

**Memo:** #28085, #28084, #28083

**Component ID** 142DURRANT11/9/2009 2:21:29 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115QA\_US 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115QA\_US 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115QA\_US 3.JPG#

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Exhaust Fan - Utility Set B.8.5.5.5

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**Description:** TRANE 24AF

**Memo:** #28086

**Component ID** 142DURRANT11/9/2009 2:19:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094I\_US 2.JPG#

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Exhaust Fan - Utility Set B.8.5.5.5

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**Description:** TRANE 22BI31

**Memo:** #28087

**Component ID** 142DURRANT11/9/2009 2:18:30 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094I\_US 1.JPG#

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**Floor:** G **Rm No:** 1115QA **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00

**Deficiency:** **Input Date:** 11/6/2009

**Quantity:** 3 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$4,000.00 to \$5,000.00 \$12,000.00 to \$15,000.00

**Floor:** G **Rm No:** 1094I **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00

**Deficiency:** **Input Date:** 11/6/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$4,000.00 to \$5,000.00 \$4,000.00 to \$5,000.00

**Floor:** G **Rm No:** 1094I **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00

**Deficiency:** **Input Date:** 11/6/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$4,000.00 to \$5,000.00 \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	#28374
<b>Component ID</b> 142DURRANT11/9/2009 3:28:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1039_US.JPG#	

**Floor:** G    **Rm No:** 1039    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	ROOM # ACTUALLY 1051B
<b>Component ID</b> 142DURRANT11/9/2009 2:53:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1061B mezz_US1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1061B mezz_US2.jpg#	

**Floor:** G    **Rm No:** 1061B MEZZA    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$4,000.00 to \$5,000.00    \$8,000.00 to \$10,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> CARMON	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:13:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1112_US.JPG#	

**Floor:** G    **Rm No:** 1112    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
<b>Description:</b> Broken	
<b>Memo:</b> Broken and/or bent louver or grill	

**Component ID** 142DURRANT12/11/2009 8:23:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 010.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 012.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 018.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 037.JPG#

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Computer Room Air Conditioning Unit</u>	B.8.6.1.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/18/2009 4:22:40 PM

**Photo Links:**

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
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**Description:** TRANE

**Memo:** ABOVE 1088

**Component ID** 142DURRANT11/9/2009 10:45:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1088\_RTU.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 23      **Grade:** D      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 4      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$200.00 to \$300.00      \$800.00 to \$1,200.00

**Floor:** 1      **Rm No:** 2014      **Rm Name:**  
**CSI:** 23      **Grade:** C      **Criticality:** 3      **ERL:** 05  
**Deficiency:**      **Input Date:** 11/6/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

**Floor:** R      **Rm No:** ROOF      **Rm Name:**  
**CSI:** 23      **Grade:** C      **Criticality:** 3      **ERL:** 05  
**Deficiency:**      **Input Date:** 11/6/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> 4TCY4048	
<b>Memo:</b> ABOVE 1014	
<b>Component ID</b> 142DURRANT11/9/2009 1:24:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1014_RTU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> YCD330	
<b>Memo:</b> ABOVE 1030	
<b>Component ID</b> 142DURRANT11/9/2009 1:30:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1030_RTU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$40,000.00 to \$50,000.00    \$40,000.00 to \$50,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> TRANE YCD360	
<b>Memo:</b> ABOVE 2019D	
<b>Component ID</b> 142DURRANT11/9/2009 1:30:13 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$40,000.00 to \$50,000.00    \$40,000.00 to \$50,000.00

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<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
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**Description:** TRANE YCD360

**Memo:** ABOVE 2019D

**Component ID** 142DURRANT11/9/2009 1:30:09 PM

**Photo Links:**

<b>Floor:</b> R	<b>Rm No:</b> ROOF	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$40,000.00 to \$50,000.00		\$40,000.00 to \$50,000.00

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<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
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**Description:** YCD330

**Memo:** ABOVE 1030

**Component ID** 142DURRANT11/9/2009 1:30:24 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1030\_RTU 2.JPG#

<b>Floor:</b> R	<b>Rm No:</b> ROOF	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$40,000.00 to \$50,000.00		\$40,000.00 to \$50,000.00

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<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
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**Description:** TRANE YCD360 YCD336

**Memo:** ABOVE 2019F

**Component ID** 142DURRANT11/9/2009 10:40:30 AM

**Photo Links:**

<b>Floor:</b> R	<b>Rm No:</b> ROOF	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 11/6/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$40,000.00 to \$50,000.00		\$80,000.00 to \$100,000.00



<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> TRANE SFHFC20	
<b>Memo:</b> ABOVE 3024A	
<b>Component ID</b> 142DURRANT11/9/2009 10:45:02 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> TRANE YCD360	
<b>Memo:</b> ABOVE 1093	
<b>Component ID</b> 142DURRANT11/9/2009 10:43:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1093_RTU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$40,000.00 to \$50,000.00    \$40,000.00 to \$50,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> TRANE 4TCY4D48	
<b>Memo:</b> ABOVE 1150	
<b>Component ID</b> 142DURRANT11/9/2009 1:24:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1150_RTU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> TRANE TCD090	
<b>Memo:</b> ABOVE 1113	
<b>Component ID</b> 142DURRANT11/9/2009 1:23:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1113_RTU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> TRANE TCD120	
<b>Memo:</b> ABOVE 1113	
<b>Component ID</b> 142DURRANT11/9/2009 1:22:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1113_RTU 2.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> TRANE	
<b>Memo:</b> ABOVE 1122	
<b>Component ID</b> 142DURRANT11/9/2009 1:22:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1122_RTU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> C2750DA006	
<b>Memo:</b> ABOVE ROOM 2011	
<b>Component ID</b> 142DURRANT11/9/2009 10:12:58 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Packaged HVAC - Terminal Air Conditioning Unit (PTAC)</u>	B.8.6.1.3
<b>Description:</b> CARRIER	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 2:46:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2001C_WINDOW AC.JPG#	

**Floor:** 1    **Rm No:** 2001C    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Terminal Air Conditioning Unit (PTAC)</u>	B.8.6.1.3
<b>Description:</b> CARRIER	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 2:46:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2001A_WINDOW AC.JPG#	

**Floor:** 1    **Rm No:** 2001A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Terminal Air Conditioning Unit (PTAC)</u>	B.8.6.1.3
<b>Description:</b> CARRIER	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 2:46:17 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2001B_WINDOW AC.JPG#	

<b>Floor:</b> 1	<b>Rm No:</b> 2001B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Packaged HVAC - Terminal Air Conditioning Unit (PTAC)</u>	B.8.6.1.3
<b>Description:</b> CARRIER	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 2:45:20 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2001_WINDOW AC.JPG#	

<b>Floor:</b> 1	<b>Rm No:</b> 2001	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Packaged HVAC - Terminal Air Conditioning Unit (PTAC)</u>	B.8.6.1.3
<b>Description:</b> CARRIER	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 10:04:52 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2025C_PTAC.JPG#	

<b>Floor:</b> 1	<b>Rm No:</b> 2025C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Packaged HVAC - Terminal Air Conditioning Unit (PTAC)</u>	B.8.6.1.3
<b>Description:</b> CARRIER	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 10:04:22 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2025B_PTAC.JPG#	

**Floor:** 1    **Rm No:** 2025B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Terminal Air Conditioning Unit (PTAC)</u>	B.8.6.1.3
<b>Description:</b> CARRIER	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 10:04:18 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2025A_PTAC.JPG#	

**Floor:** 1    **Rm No:** 2025A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> CARRIER	
<b>Memo:</b> ABOVE 1048H, CU FOR SS.	
<b>Component ID</b>	142DURRANT11/9/2009 1:26:49 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1048H_CU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> TRANE 2TTA3030	
<b>Memo:</b> ABOVE 2037 (ACTUALLY 2040)	
<b>Component ID</b> 142DURRANT11/9/2009 10:40:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 2037_CU 2.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b>	
<b>Memo:</b> GOES WITH CARUI IN 2014	
<b>Component ID</b> 142DURRANT11/9/2009 10:14:50 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 2014    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> TRANE 2TTA3030	
<b>Memo:</b> ABOVE 2037	
<b>Component ID</b> 142DURRANT11/9/2009 10:43:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 2037_CU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> GOODMAN	
<b>Memo:</b> ABOVE 1045, CU FOR AHU IN MEZZANINE 1061A.	
<b>Component ID</b> 142DURRANT11/9/2009 1:28:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1045_CU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b>	
<b>Memo:</b> ABOVE 1048D, CU FOR AUD. UNIT	
<b>Component ID</b> 142DURRANT11/9/2009 1:26:36 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b>	
<b>Memo:</b> ABOVE 1048G, CU FOR AUD. UNIT	
<b>Component ID</b> 142DURRANT11/9/2009 1:26:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\ROOF ABOVE 1048G_CU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:43:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2009\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2009	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:44:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2008\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2008	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:28:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094I\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1094I	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** REAL NAME IS 1094J

**Component ID** 142DURRANT11/9/2009 2:26:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1094\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1094	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:** TRANE

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:44:53 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1160A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:** TRANE

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:38:48 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1159	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:49:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1092\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1092	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:25:43 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1153A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:25:41 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1153	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:02:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1089A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1089A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:38:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1101D\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1101D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:38:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1107D\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1107D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:05:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1043\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1043	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:** TRANE

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:45:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1157\_Conv 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1157\_Conv 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1157	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:41:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2103\_UH.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:05:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1043A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1043A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:40:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2034\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2034	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:56:37 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1155	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 9:58:17 AM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 2100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:40:18 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1162	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:22:16 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:24:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1115B\_Conv.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1115B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:24:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1113D\_Conv.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1113D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:51:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1089B\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1089B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:51:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1090A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1090A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:51:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1090B\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1090B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:47:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1093I\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1093I	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** UNDER 1066 IN PICTURE

**Component ID** 142DURRANT11/9/2009 2:38:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1066\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1106D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:52:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1013A\_Conv.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1013A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:28:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1096A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1096A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:05:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1173\_Conv.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1173	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:47:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1150\_Conv 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1150\_Conv.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1150	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:56:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152\_Conv.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1152	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:** TRANE

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:57:55 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1153	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:52:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1151\_Conv 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1151\_Conv 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1151\_Conv 3.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1151	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:55:17 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152A\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1152A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:52:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1014\_Conv.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1014	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:46:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1047 Girls Restroom\_Conv.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1047	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:52:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1013B\_Conv.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1013B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 3:24:46 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1179_Conv.JPG#	

**Floor:** G    **Rm No:** 1179    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 3:20:14 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1178_Conv.JPG#	

**Floor:** G    **Rm No:** 1178    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 1:38:56 PM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 1160    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:44:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1163\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1163	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:42:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1070A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1070A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:** TRANE

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:52:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1152\_Conv.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1152	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:42:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2014\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2014	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:43:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2023\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2023	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:37:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1156\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1156	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 20	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$20,000.00 to \$40,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:49:50 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1172	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$6,000.00 to \$12,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:51:14 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1013E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:50:46 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1010D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1010D\_FTR.JPG#



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 9:58:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2010A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:51:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1013D\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1013D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:49:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1009A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1009A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:58:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1021\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1021	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:46:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1046\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1046	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:46:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1157\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1157	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$8,000.00 to \$16,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:26:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1131E\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1131E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 10:00:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2011A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:44:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1077\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1077	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:42:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1070\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1070	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:42:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1069\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1069	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:49:46 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1166	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 11	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$11,000.00 to \$22,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:49:42 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1165	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:47:32 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1161\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1161	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$6,000.00 to \$12,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:51:22 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1013F Women's Restroom\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1013F	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:51:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1013G Mens Restroom_FTR.JPG#	

**Floor:** G    **Rm No:** 1013G    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:55:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1154_FTR.JPG#	

**Floor:** G    **Rm No:** 1154    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$6,000.00 to \$12,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:54:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1024A_FTR.JPG#	

**Floor:** G    **Rm No:** 1024A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:57:59 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1153	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:37:02 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1038\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1038	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 9:57:40 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2007B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2007B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:20:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1110A\_FTR.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1110A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:51:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1089A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1089A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:52:02 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1086E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	



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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:55:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1029\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1029	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:05:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\X1098A\_UH.jpg#

<b>Floor:</b> G	<b>Rm No:</b> X1098A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:21:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1180A\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1180A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:04:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1086\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1086	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:44:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1076\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1076	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:** TRANE

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:26:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1081	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:** TRANE

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:26:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1081P\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1081P	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** RATTLES

**Component ID** 142DURRANT11/9/2009 3:56:42 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1034	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:30:38 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1150	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:** TRANE

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:22:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1123\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1123	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:** TRANE

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:22:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1121\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1121	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:46:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1065\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1065	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 3:05:35 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098_UH.JPG#	

**Floor:** G    **Rm No:** 1098    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 2:39:49 PM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 2028    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> #28012	
<b>Component ID</b>	142DURRANT11/9/2009 2:49:54 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C Boiler Room_UH 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1098C Boiler Room_UH 2.JPG#	

**Floor:** G    **Rm No:** 1098C    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:05:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1174\_UH 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1174\_UH 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1174	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:26:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1108\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:05:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1173\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1173	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:20:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1177\_UH 1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1177\_UH 2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1177	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 1:40:11 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1062A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:22:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1180A\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1180	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 10:03:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2025\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2025	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:51:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1013H\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1013H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:** TRANE

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:25:05 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1130A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	



<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b> RATTLES	
<b>Component ID</b> 142DURRANT11/9/2009 3:49:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1003_UV.JPG#	

**Floor:** G    **Rm No:** 1003    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> Trane	
<b>Memo:</b> RATTLES	
<b>Component ID</b> 142DURRANT11/9/2009 9:58:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010_UV.JPG#	

**Floor:** 1    **Rm No:** 2010    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> Trane	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 9:56:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2006_UV.JPG#	

**Floor:** 1    **Rm No:** 2006    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> Trane	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 9:57:13 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2007_UV.JPG#	

**Floor:** 1    **Rm No:** 2007    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> Trane	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 9:55:41 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2003_UV.JPG#	

**Floor:** 1    **Rm No:** 2003    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 9:59:40 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2011_UV.JPG#	

**Floor:** 1    **Rm No:** 2011    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 3:58:05 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1021_UV.JPG#	

**Floor:** G    **Rm No:** 1021    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 9:59:37 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2010_UV.JPG#	

**Floor:** 1    **Rm No:** 2010    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 2:44:34 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2004_UV.JPG#	

**Floor:** 1    **Rm No:** 2004    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 2:41:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2040_UV.JPG#	

**Floor:** 1    **Rm No:** 2040    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:47:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1002_UV.JPG#	

**Floor:** G    **Rm No:** 1002    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:49:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1004_UV.JPG#	

**Floor:** G    **Rm No:** 1004    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 2:44:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2002_UV.JPG#	

**Floor:** 1    **Rm No:** 2002    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:47:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1000_UV.JPG#	

**Floor:** G    **Rm No:** 1000    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:56:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1031_UV.JPG#	

**Floor:** G    **Rm No:** 1031    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 2:44:04 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2005_UV.JPG#	

**Floor:** 1    **Rm No:** 2005    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 3:47:52 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1001_UV.JPG#	

**Floor:** G    **Rm No:** 1001    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 2:41:16 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2037_UV.JPG#	

**Floor:** 1    **Rm No:** 2037    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:46:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1007_UV 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1007_UV 2.JPG#	

**Floor:** G    **Rm No:** 1007    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:49:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1006_UV.JPG#	

**Floor:** G    **Rm No:** 1006    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:37:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1042_UV.JPG#	

**Floor:** G    **Rm No:** 1042    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:37:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1041_UV.JPG#	

**Floor:** G    **Rm No:** 1041    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:37:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1040_UV.JPG#	

**Floor:** G    **Rm No:** 1040    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:37:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1039_UV.JPG#	

**Floor:** G    **Rm No:** 1039    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00



<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:30:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1038_UV.JPG#	

**Floor:** G    **Rm No:** 1038    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:30:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1037_UV.JPG#	

**Floor:** G    **Rm No:** 1037    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:30:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1132_UV 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1132_UV 2.JPG#	

**Floor:** G    **Rm No:** 1132    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:30:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1131_UV 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1131_UV2.JPG#	

**Floor:** G    **Rm No:** 1131    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 2:45:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2000_UV.JPG#	

**Floor:** 1    **Rm No:** 2000    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:47:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1005_UV 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1005_UV 2.JPG#	

**Floor:** G    **Rm No:** 1005    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 2:38:59 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2026_UV.JPG#	

**Floor:** 1    **Rm No:** 2026    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 2:40:25 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2032_UV.JPG#	

**Floor:** 1    **Rm No:** 2032    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 3:53:55 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1020_UV.JPG#	

**Floor:** G    **Rm No:** 1020    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:** TRANE

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:49:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1008\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1008	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 142DURRANT11/9/2009 2:03:42 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1087	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:** TRANE

**Memo:**

**Component ID** 142DURRANT11/9/2009 3:53:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1018\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1018	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:53:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1024_UV.JPG#	

**Floor:** G    **Rm No:** 1024    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:53:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1016_UV.JPG#	

**Floor:** G    **Rm No:** 1016    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:55:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1033A_UV.JPG#	

**Floor:** G    **Rm No:** 1033A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 3:55:13 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1033_UV.JPG#	

**Floor:** G    **Rm No:** 1033    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 2:39:51 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2030_UV.JPG#	

**Floor:** 1    **Rm No:** 2030    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 3:56:45 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1032_UV.JPG#	

**Floor:** G    **Rm No:** 1032    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 1:40:08 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1062_UV.JPG#	

<b>Floor:</b> G	<b>Rm No:</b> 1062	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 1:40:02 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1060_UV.JPG#	

<b>Floor:</b> G	<b>Rm No:</b> 1060	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 1:39:59 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1058_UV.JPG#	

<b>Floor:</b> G	<b>Rm No:</b> 1058	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 1:38:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1056_UV.JPG#	

**Floor:** G    **Rm No:** 1056    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 1:37:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1015_UV.JPG#	

**Floor:** G    **Rm No:** 1015    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 1:37:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1019_UV.JPG#	

**Floor:** G    **Rm No:** 1019    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00



<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:25:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130_UV 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1130_UV 2.JPG#	

**Floor:** G    **Rm No:** 1130    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:20:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1111_UV 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1111_UV 2.JPG#	

**Floor:** G    **Rm No:** 1111    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 3:20:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1112_UV 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1112_UV 2.JPG#	

**Floor:** G    **Rm No:** 1112    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 1:48:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1061_UV.JPG#	

**Floor:** G    **Rm No:** 1061    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 1:47:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1063_UV.JPG#	

**Floor:** G    **Rm No:** 1063    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 1:37:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1017_UV.JPG#	

**Floor:** G    **Rm No:** 1017    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 10:02:48 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2031_UV.JPG#	

**Floor:** 1    **Rm No:** 2031    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 10:02:14 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2033_UV.JPG#	

**Floor:** 1    **Rm No:** 2033    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 10:02:12 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2036_UV.JPG#	

**Floor:** 1    **Rm No:** 2036    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 10:01:00 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2038_UV.JPG#	

**Floor:** 1    **Rm No:** 2038    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 10:00:58 AM
<b>Photo Links:</b>	

**Floor:** 2    **Rm No:** 3029    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 1:42:53 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1073_UV.JPG#	

**Floor:** G    **Rm No:** 1073    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 1:46:28 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1071_UV.JPG#	

**Floor:** G    **Rm No:** 1071    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 10:02:50 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2029_UV.JPG#	

**Floor:** 1    **Rm No:** 2029    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 10:03:23 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2027_UV.JPG#	

**Floor:** 1    **Rm No:** 2027    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 1:49:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1054_UV.JPG#	

**Floor:** G    **Rm No:** 1054    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 1:46:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1072_UV.JPG#	

**Floor:** G    **Rm No:** 1072    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 1:48:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1057_UV.JPG#	

**Floor:** G    **Rm No:** 1057    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 1:46:21 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1074_UV.JPG#	

**Floor:** G    **Rm No:** 1074    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 1:44:58 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1078_UV.JPG#	

**Floor:** G    **Rm No:** 1078    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT11/9/2009 1:42:58 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\1075_UV.JPG#	

**Floor:** G    **Rm No:** 1075    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/9/2009 10:00:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\La Follette High School\2043_UV.JPG#	

**Floor:** 1    **Rm No:** 2043    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b>	
<b>Memo:</b> Heating Coils from Solar Panels	
<b>Component ID</b> 142DURRANT11/18/2009 4:32:07 PM	
<b>Photo Links:</b>	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
<u>HVAC - Pneumatic Control System</u>	B.8.7.1.3
<b>Description:</b>	
<b>Memo:</b> Quincy Air Compressors	
<b>Component ID</b> 142DURRANT11/18/2009 4:18:39 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 1098C    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00



<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 142DURRANT11/19/2009 9:19:20 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$750,000.00    **to** \$1,000,000.00    \$750,000.00    **to** \$1,000,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b> Temperature Control Valve	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 142DURRANT11/19/2009 9:20:17 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$750,000.00    **to** \$1,000,000.00    \$750,000.00    **to** \$1,000,000.00

<b>Special HVAC System</b>	<b>B.8.8</b>
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<u>Solar Energy Collection, Conversion and Storage</u>	B.8.8.1
<b>Description:</b>	
<b>Memo:</b> ABOVE 1085, POOL HEATING	
<b>Component ID</b> 142DURRANT11/9/2009 1:32:40 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/6/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00    **to** \$50,000.00    \$125,000.00    **to** \$250,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Utility transformer	
<b>Memo:</b> 300 KVA transformer	
<b>Component ID</b> 142DURRANT10/6/2009 9:09:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\184 - 300 KVA utility transformer.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\185 - 300 KVA utility transformer.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Utility transformer	
<b>Memo:</b> 500 KVA transformer	
<b>Component ID</b> 142DURRANT10/6/2009 9:09:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\180 - 500 KVA utility transformer.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Utility transformer	
<b>Memo:</b> 300 KVA transformer	
<b>Component ID</b> 142DURRANT10/6/2009 9:09:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\186 - 300 KVA utility transformer.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\187 - 300 KVA utility transformer.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Utility transformer	
<b>Memo:</b> 150 KVA transformer	

**Component ID** 142DURRANT10/6/2009 9:09:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\189 - 150 KVA utility transformer.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\190 - 150 KVA utility transformer.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Exterior	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 4 <b>ERL:</b> Unk
<b>Deficiency:</b>	<b>Input Date:</b> 10/6/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

<u>Building Electrical Service &amp; Distribution - Other Componen</u>	B.9.1.2.12
<b>Description:</b> Generator	
<b>Memo:</b> (located below room 1098) Cummins, 120/208V, 20 KW, 70A breaker on side of generator. PowerCommand annunciator panel is located in room 1098.	

**Component ID** 142DURRANT10/5/2009 11:11:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\15 - Generator.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\16 - Generator.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\28 - Generator annunciation panel.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 1098	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 5 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 10/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$15,000.00 to \$20,000.00	\$15,000.00 to \$20,000.00	

<u>Building Electrical Service &amp; Distribution - A.T.S</u>	B.9.1.2.14
<b>Description:</b> ATS	
<b>Memo:</b> (located below room 1098) Cummins, 208V, 100A	

**Component ID** 142DURRANT10/5/2009 11:10:40 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\12 - Panel EM1 and ATS.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\14 - ATS.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 1098	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 5 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 10/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$25,000.00 to \$50,000.00	\$25,000.00 to \$50,000.00	

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** MDP #3 (Service #3 of 5)

**Memo:** GE, 120/208V-3PH-4W, 2000A, no main, lots of space, feeds panels A, B2, B1, IT-1G, C1, B3, C2, IT-2A&2B, IT-2C&2D, IT-1C&1D, IT-1E&1F, B4, D4, IT-1A&1B, IT-1G&1H

**Component ID** 142DURRANT10/5/2009 3:02:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\100 - MDP3 Service 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\98 - MDP3 Service 3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\99 - MDP3 Service 3.jpg#

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** Exterior switchboard

**Memo:** Exterior switchboard

**Component ID** 142DURRANT10/6/2009 9:09:54 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\181 - Exterior switchboard.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\182 - Exterior switchboard.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\188 - Exterior switchboard.jpg#

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** MDP #5 (Service #5 of 5)

**Memo:** Kinney, 120/208V-3PH-4W, 2000A main section, 2000A distribution section, obsolete breakers, says service 3 of 4 on enclosure, feeds panels A, B, C and mechanical equipment.

**Component ID** 142DURRANT10/6/2009 8:41:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\148 - MDP 5 Service 5.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\149 - MDP 5 Service 5.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\150 - MDP 5 Service 5.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\151 - MDP 5 Service 5.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\152 - MDP 5 Service 5.jpg#

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**Floor:** 1 **Rm No:** 1079

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$50,000.00 to \$75,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 20

**Input Date:** 10/5/2009

**Size:**

**Total Correction Cost Range**

\$50,000.00 to \$75,000.00

**Floor:** G **Rm No:** Exterior

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$50,000.00 to \$75,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 15

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$50,000.00 to \$75,000.00

**Floor:** 2 **Rm No:** 2019L

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$50,000.00 to \$75,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 02

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$50,000.00 to \$75,000.00

<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
<b>Description:</b> Load center A-3	
<b>Memo:</b> Square D, 120/240V-1PH-3W, missing buss rating, 24 pole, 4 spaces	
<b>Component ID</b> 142DURRANT10/6/2009 8:49:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\156 - Load center A-3.jpg#	

**Floor:** 1    **Rm No:** 2019L    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
<b>Description:</b> Panel B-1	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 600A, 42 pole, lots of space.	
<b>Component ID</b> 142DURRANT10/6/2009 8:03:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\127 - Panel B-1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\128 - Panel B-1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\129 - Panel B-1.jpg#	

**Floor:** 1    **Rm No:** 1130C    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
<b>Description:</b> MOP-2 (Service #2 of 5)	
<b>Memo:</b> (located below room 1098) Kinney, 120/208V-3PH-4W, 800A, 800A main, obsolete breakers, feeds panels D-2, D-1, EM1&EM2, E-6, Pool equipment panel, I, F, E-5, D-4, D-3, F	
<b>Component ID</b> 142DURRANT10/5/2009 11:05:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\10 - Panel MOP-2 Service 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\11 - Panel MOP-2 Service 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\9 - Panel MOP-2 Service 2.jpg#	

**Floor:** B    **Rm No:** 1098    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

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<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
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**Description:** MOP-1 (Service #1 of 5)

**Memo:** Kinney, 120/208V-3PH-4W, 600A, 600A main, obsolete breakers, improper working space, feeds panels E-3, E-2, E-4, E-1, F-1, F-2, E-1, F-2, E-5&6, S&S-1, S-2, Stage dimmer panel. Code violation - otherwise rated D. Code reference - NEC 110.26(A)

**Component ID** 142DURRANT10/5/2009 2:19:01 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\84 - MOP 1 Service 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\85 - MOP 1 Service 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\86 - MOP 1 Service 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\87 - MOP 1 Service 1.jpg#

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<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
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**Description:** (Service #4 of 5)

**Memo:** Kinney, 120/208V-3PH-4W, 600A, obsolete breakers, missing cover screw, feeds panels A-2, C-3, G, A-1, A-3, A-4. Code violation - otherwise rated D. Code reference - NEC 110.12(A)

**Component ID** 142DURRANT10/5/2009 3:11:24 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\109 - Service 4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\110 - Service 4.jpg#

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<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
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**Description:** Load center C-3

**Memo:** Square D, 120/240V-1PH-3W, missing buss rating, 24 pole, 10 spaces, unlocked, code violation - otherwise rated B. Code reference - NEC 110.26.

**Component ID** 142DURRANT10/6/2009 8:16:16 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\142 - Panel C-3.jpg#

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**Floor:** B **Rm No:** 1081F

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 4 **ERL:** 02

**Input Date:** 10/5/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 2 **Rm No:** 2019L

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 4 **ERL:** 02

**Input Date:** 10/5/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 1093Q

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel E-3	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 30 pole, 12 spaces	
<b>Component ID</b> 142DURRANT10/5/2009 2:17:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\81 - Panel E-3.jpg#	

**Floor:** B    **Rm No:** 1116    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LaFollette Room G4	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 24 pole, unlabeled spare, improper working space to file cabinet	
<b>Component ID</b> 142DURRANT10/5/2009 3:16:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\115 - Panel LaFollete Room G4.jpg#	

**Floor:** 1    **Rm No:** 1006    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Pool Equipment panel	
<b>Memo:</b> (located below room 1098) Square D, 120/208V-3PH-4W, 225A, 225A main, 30 pole	
<b>Component ID</b> 142DURRANT10/5/2009 11:12:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\18 - Pool Equipment panel.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\19 - Pool Equipment panel.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\20 - Pool Equipment panel.jpg#	

**Floor:** B    **Rm No:** 1098    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel IT-1A, IT-1B

**Memo:** Corridor 1178 at room 1131. GE, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, mostly spares which are on.

**Component ID** 142DURRANT10/5/2009 3:06:47 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\103 - Panel IT-1A, IT-1B.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\104 - Panel IT-1A.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\105 - Panel IT-1B.jpg#

**Floor:** 1 **Rm No:** 1079

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$9,000.00 to \$10,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/5/2009

**Size:**

**Total Correction Cost Range**

\$9,000.00 to \$10,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel IT-1G, IT-1H

**Memo:** Corridor 1178 at room 1131. GE, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, panel IT-1H is all spares.

**Component ID** 142DURRANT10/5/2009 2:10:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\77 - Panel IT-1G, IT-1H.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\78 - Panel IT-1G.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\79 - Panel IT-1H.jpg#

**Floor:** 1 **Rm No:** 1131

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$9,000.00 to \$10,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/5/2009

**Size:**

**Total Correction Cost Range**

\$9,000.00 to \$10,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel EM-1

**Memo:** (located below room 1098) Square D, 120/208V-3PH-4W, 225A, 100A main, 30 pole, 6 spaces

**Component ID** 142DURRANT10/5/2009 11:09:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\12 - Panel EM1 and ATS.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\13 - Panel EM1.jpg#

**Floor:** B **Rm No:** 1098

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$5,000.00 to \$6,000.00

**Rm Name:**

**Criticality:** 5 **ERL:** 20

**Input Date:** 10/5/2009

**Size:**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Unlabeled Load center	
<b>Memo:</b> Square D, 120/240V-1PH-3W, missing buss rating, 16 pole.	
<b>Component ID</b> 142DURRANT10/5/2009 2:03:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\68 - Unlabeled load center.jpg#	

**Floor:** 1    **Rm No:** 1123B    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B4	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, lots of space.	
<b>Component ID</b> 142DURRANT10/6/2009 8:01:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\126 - Panel B4.jpg#	

**Floor:** 1    **Rm No:** 1130C    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel C-1	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 100A, 30 pole, obsolete breakers.	
<b>Component ID</b> 142DURRANT10/5/2009 3:08:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\95 - Panel C-1, C-2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\96 - Panel C-1.jpg#	

**Floor:** 1    **Rm No:** 1079    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B-4	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 225A, 36 pole, obsolete breakers. Unable to unlock panelboard due to aged key and lock.	
<b>Component ID</b> 142DURRANT10/6/2009 8:23:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\147 - Panel B-4.jpg#	

**Floor:** 2    **Rm No:** 2015    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A-4	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers. Unable to unlock panelboard due to aged key and lock.	
<b>Component ID</b> 142DURRANT10/6/2009 8:52:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\158 - Panel A-4.jpg#	

**Floor:** 1    **Rm No:** 2012    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel G	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 70A, 36 pole, obsolete breakers, broken latch	
<b>Component ID</b> 142DURRANT10/6/2009 7:54:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\118 - Panel G.jpg#	

**Floor:** 1    **Rm No:** 1002    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel S-2

**Memo:** Kinney, 120/208V-3PH-4W, 200A, 24 breakers on top, ASCO remote control switch in center, 24 breakers on bottom, obsolete breakers.

**Component ID** 142DURRANT10/5/2009 2:02:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\65 - Panel S-2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\66 - Panel S-2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\67 - Panel S-2.jpg#

**Floor:** 1 **Rm No:** 1123B

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$5,000.00 to \$6,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 10/5/2009

**Size:**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel C-2

**Memo:** Kinney, 120/208V-3PH-4W, 100A, 36 pole, obsolete breakers.

**Component ID** 142DURRANT10/5/2009 3:08:48 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\95 - Panel C-1, C-2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\97 - Panel C-2.jpg#

**Floor:** 1 **Rm No:** 1079

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 10/5/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel A-3

**Memo:** Kinney, 120/208V-3PH-4W, 225A, 36 pole, obsolete breakers, enclosure is loose on wall.

**Component ID** 142DURRANT10/6/2009 8:05:26 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\134 - Panel A-3.jpg#

**Floor:** 1 **Rm No:** 1155

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$5,000.00 to \$6,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A-1	
<b>Memo:</b> Located in corridor 1152 at 1022. Kinney, 120/208V-3PH-4W, 200A, 42 pole, obsolete breakers, Hubbell 30A, 250V receptacle in panel.	
<b>Component ID</b> 142DURRANT10/6/2009 7:59:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\124 - Panel A-1.jpg#	

**Floor:** 1    **Rm No:** 1152    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel D-1	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 100A, 24 pole, obsolete breakers, Hubbell twist lock receptacle - 30A, 250V, is mounted in front of panel, unlocked, code violation - otherwise rated D. Code reference - NEC 110.26	
<b>Component ID</b> 142DURRANT10/5/2009 11:45:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\21 - Panel D-1 and D-2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\22 - Panel D-1.jpg#	

**Floor:** G    **Rm No:** 1098    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel D-3	
<b>Memo:</b> Kinney, double tub, 120/208V-3PH-4W, 225A, 72 pole, obsolete breakers, broken lock and latch - unlocked, code violation - otherwise rated D. Code reference - NEC 110.26	
<b>Component ID</b> 142DURRANT10/5/2009 11:46:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\31 - Panel D-3 South and North.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\32 - Panel D-3 South.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\33 - Pane33 - Panel D-3 North.jpg#	

**Floor:** G    **Rm No:** 1086    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1086	<b>Rm Name:</b>
<b>Description:</b> Unlabeled Load center			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Unable to determine manufacturer of panelboard. 16 pole, obsolete breakers, panel is beyond it's useful life, improper working space, code violation otherwise rated D. Code reference - NEC 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/5/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 142DURRANT10/5/2009 11:49:15 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\36 - Unlabeled load center.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\37 - Unlabeled load center.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\39 - Unlabeled load center.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1121F	<b>Rm Name:</b>
<b>Description:</b> Panel S			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, improper working space, incomplete panel schedule, code violations - otherwise rated D. Code reference - NEC 210.5(C), 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/5/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 142DURRANT10/5/2009 2:06:47 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\70 - Panel S, S-1.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\72 - Panel S.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1178	<b>Rm Name:</b>
<b>Description:</b> Panel F-1			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Located in corridor 1178 at room 1132. Kinney, 120/208V-3PH-4W, 200A, 42 pole, Hubbell 30A, 250V receptacle in bottom, obsolete breakers, incomplete panel schedule - unreadable, code violations - otherwise rated D. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/5/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 142DURRANT10/5/2009 2:08:18 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\76 - Panel F-1.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel F-2	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 100A, 30 pole, obsolete breakers, incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)	
<b>Component ID</b> 142DURRANT10/5/2009 2:44:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\90 - Panel F-2.jpg#	

**Floor:** 1    **Rm No:** 1042    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B-3	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 225A, 36 pole, obsolete breakers, open bussing from missing breaker cover, code violation - otherwise rated D. Code reference - NEC 408.7	
<b>Component ID</b> 142DURRANT10/6/2009 8:05:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\135 - Panel B-3.jpg#	

**Floor:** 1    **Rm No:** 1163    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel G-1	
<b>Memo:</b> Located in corridor 1150 at corridor 1157. Kinney, 120/208V-3PH-4W, 200A, 42 pole, Hubbell 30A, 250V receptacle in case, obsolete breakers, unlocked, code violation - otherwise rated D. Code reference - NEC 110.26	
<b>Component ID</b> 142DURRANT10/5/2009 3:09:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\106 - Panel G-1, C-3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\107 - Panel G-1.jpg#	

**Floor:** 1    **Rm No:** 1150    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel E-4

**Memo:** Located in corridor 1178 at room 1131. Kinney, 120/208V-3PH-4W, 1001A, 24 pole, obsolete breakers, incomplete panel schedule - spares are on, missing cover screw, code violations - otherwise rated D. Code reference - NEC 210.5(C), 110.12(A)

**Component ID** 142DURRANT10/5/2009 2:12:17 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\80 - Panel E-4.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel D-2

**Memo:** Kinney, 120/208V-3PH-4W, 100A, 24 pole, obsolete breakers, incomplete panel schedule, unlocked, code violation - otherwise rated D. Code reference - NEC 210.5(C), 110.26

**Component ID** 142DURRANT10/5/2009 11:14:00 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\21 - Panel D-1 and D-2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\23 - Panel D-2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\24 - Panel D-2.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel F-4

**Memo:** Kinney, 120/208V-3PH-4W, 400A, 36 pole, obsolete breakers, incomplete panel schedule, missing cover screw, code violations - otherwise rated D. Code reference - NEC 210.5(C), 110.12(A)

**Component ID** 142DURRANT10/6/2009 1:40:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\54 - Panel F-4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\55 - Panel F-4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\56 - Panel F-2, F-3, F-4.jpg#

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**Floor:** 1 **Rm No:** 1131

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 01

**Deficiency:**

**Input Date:** 10/5/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

**Floor:** G **Rm No:** 1098

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 01

**Deficiency:**

**Input Date:** 10/5/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 1102A

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 01

**Deficiency:**

**Input Date:** 10/6/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel A-1, A-2

**Memo:** Kinney, double tub, 120/208V-3PH-4W, 225A, 84 pole, obsolete breakers, incomplete panel schedule, code violations - otherwise rated D.

**Component ID** 142DURRANT10/6/2009 8:48:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\153 - Panel A-1, A-2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\154 - Panel A-1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\155 - Panel A-2.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel E-2

**Memo:** Kinney, 120/208V-3PH-4W, missing buss rating, 42 pole, obsolete breakers, incomplete panel schedule, code violations - otherwise rated D. Code reference - NEC 210.5(C)

**Component ID** 142DURRANT10/5/2009 1:58:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\63 - Panel E-2.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel C-3

**Memo:** Located in corridor 1150 at corridor 1157. Kinney, 120/208V-3PH-4W, 200A, 42 pole, obsolete breakers, incomplete panel schedule, unlocked, code violation - otherwise rated D. Code reference - NEC 210.5(C), 110.26

**Component ID** 142DURRANT10/5/2009 3:10:36 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\106 - Panel G-1, C-3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\108 - Panel C-3.jpg#

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**Floor:** 1 **Rm No:** 2019L

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 1113A

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 10/5/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 1150

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 10/5/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00



<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1102A	<b>Rm Name:</b>
<b>Description:</b> Panel F-1			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, obsolete breakers, incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/5/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 142DURRANT10/5/2009 11:57:34 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\50 - Panel F-1.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\51 - Panel F-1.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\57 - Panel F-1.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1102A	<b>Rm Name:</b>
<b>Description:</b> Panel F-3			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 400A, 36 pole, obsolete breakers, incomplete panel schedule, missing cover screw, code violations - otherwise rated D. Code reference - NEC 210.5(C), 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/5/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 142DURRANT10/5/2009 11:58:12 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\53 - Panel F-3.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\56 - Panel F-2, F-3, F-4.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1111	<b>Rm Name:</b>
<b>Description:</b> Panel E-6			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 225A, 6 breakers on top, ASCO remote control switch in center, 24 breakers on bottom, obsolete breakers, improper working space to counter below, unlocked, missing cover screw, code violations - otherwise rated D. Code reference - NEC 110.26(A), 110.26, 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/5/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 142DURRANT10/5/2009 1:56:37 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\60 - Panel E-6.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\61 - Panel E-6.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\62 - Panel E-6.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel E-5	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, master lock has been added, unlocked, code violations - otherwise rated D. Code reference - NEC 110.26	
<b>Component ID</b> 142DURRANT10/5/2009 11:59:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\58 - Panel E-5.jpg#	

**Floor:** 1    **Rm No:** 1110    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel E-5	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 200A, 42 pole, obsolete breakers, improper working space, incomplete panel schedule, code violations - otherwise rated D. Code reference - NEC 210.5(C), 110.26(A)	
<b>Component ID</b> 142DURRANT10/5/2009 12:00:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\59 - Panel E-5.jpg#	

**Floor:** 1    **Rm No:** 1096B    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel S-1A	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 70A, 12 pole, obsolete breakers, improper working space, missing cover screw, code violations - otherwise rated D. Code reference - NEC 210.5(C), 110.12(A)	
<b>Component ID</b> 142DURRANT10/5/2009 2:01:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\64 - Panel S-1A.jpg#	

**Floor:** 1    **Rm No:** 1123    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Unlabeled panel	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 70A, 12 pole, obsolete breakers, incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)	
<b>Component ID</b> 142DURRANT10/5/2009 2:04:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\69 - Unlabeled panel.jpg#	

**Floor:** 1    **Rm No:** 1121    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel I North and South	
<b>Memo:</b> Kinney, double tub, 120/208V-3PH-4W, 250A, 66 breakers in each section, obsolete breakers, open bussing, lock does not function, incomplete panel schedules, code violation - otherwise rated D. Code reference - NEC 210.5(C), 408.7	
<b>Component ID</b> 142DURRANT10/5/2009 11:02:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\1 - Panel I North and South.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\2 - Panel I North.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\3 - Panel I North.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\4 - Panel I North.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\5 - Panel I South.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\6 - Panel I South.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\7 - Panel I South.jpg#	

**Floor:** B    **Rm No:** 1098C    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel F-2	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, incomplete panel schedule, open bussing, missing cover screw, code violations - otherwise rated D. Code reference - NEC 210.5(C), 408.7, 110.12(A)	
<b>Component ID</b> 142DURRANT10/5/2009 11:56:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\52 - Panel F-2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\56 - Panel F-2, F-3, F-4.jpg#	

**Floor:** 1    **Rm No:** 1102A    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel S-1

**Memo:** Kinney, 120/208V-3PH-4W, 2225A, 48 pole, ASCO remote control switch on bottom, obsolete breakers, incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)

**Component ID** 142DURRANT10/6/2009 1:50:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\70 - Panel S, S-1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\71 - Panel S-1.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel C1

**Memo:** Kinney, 120/208V-3PH-4W, 70A, 12 pole, obsolete breakers, improper working space, code violation - otherwise rated D. Code reference - NEC 110.26(A)

**Component ID** 142DURRANT10/6/2009 8:15:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\141 - Panel C1.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel B-1A

**Memo:** Kinney, 120/208V-3PH-4W, 70A, 6 pole, obsolete breakers, incomplete panel schedule, improper working space, code violations - otherwise rated D. Code reference - NEC 210.5(C), 110.26(A)

**Component ID** 142DURRANT10/6/2009 8:00:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\125 - Panel B-1A.jpg#

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**Floor:** 1 **Rm No:** 1121F

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 1093M

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 1030

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B-1	
<b>Memo:</b> Located in corridor 1160 at 1062. Kinney, 120/208V-3PH-4W, 200A, 42 pole, obsolete breakers, Hubbell 30A, 250V receptacle in panel, incomplete panel schedule - spares are on, unlocked, code violations - otherwise rated D. Code reference - NEC 210.5(C)	
<b>Component ID</b> 142DURRANT10/6/2009 8:07:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\137 - Panel B-1.jpg#	

**Floor:** 1    **Rm No:** 1160    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel D-4	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 100A, 24 pole, obsolete breakers, missing cover screw, unlocked, code violation - otherwise rated D. Code reference - NEC 110.26(A), 110.12(A)	
<b>Component ID</b> 142DURRANT10/6/2009 9:04:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\178 - Panel D-4.jpg#	

**Floor:** 1    **Rm No:** 2019P    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B-2	
<b>Memo:</b> Located in corridor 2013 at 2032. Kinney, 120/208V-3PH-4W, 200A, 42 pole, obsolete breakers, Hubbell 30A, 250V receptacle in panel, unlocked, code violation - otherwise rated D. Code reference - NEC 110.26	
<b>Component ID</b> 142DURRANT10/6/2009 9:01:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\173 - Panel B-2.jpg#	

**Floor:** 1    **Rm No:** 2013    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A1	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 70A, 18 pole, obsolete breakers, unlocked, code violation - otherwise rated D. Code reference - NEC 110.26	
<b>Component ID</b> 142DURRANT10/6/2009 9:01:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\169 - Panel A1.jpg#	

**Floor:** 1    **Rm No:** 2019P    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel C-1, C-2	
<b>Memo:</b> Kinney, double tub, 120/208V-3PH-4W Panel C-1 - 200A buss on top, 30 pole, 600A buss on bottom serves mechanical, open bussing. Panel C-2, 225A, 42 pole. code violation - otherwise rated D. Code reference - NEC 408.7	
<b>Component ID</b> 142DURRANT10/6/2009 8:18:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\141 - Panel C1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\143 - Panel C-1, C-2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\144 - Panel C-1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\145 - Panel C-1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\146 - Panel C-2.jpg#	

**Floor:** 1    **Rm No:** 1093Q    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B-2, B-3	
<b>Memo:</b> Kinney, double tub, 120/208V-3PH-4W, 225A, 84 pole, obsolete breakers, incomplete panel schedule, spares are not labeled and on, missing cover screw, code violations - otherwise rated D. Code reference - NEC 210.5(C), 110.12(A)	
<b>Component ID</b> 142DURRANT10/6/2009 8:04:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\130 - Panel B-2, B-3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\131 - Panel B-2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\132 - Panel B-3.jpg#	

**Floor:** 1    **Rm No:** 1130C    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Load center A (L)

**Memo:** Square D, 120/240V-1PH-3W, missing buss rating, 20 pole, unlocked, no lock, move storage from in front of panelboard, code violations - otherwise rated C. Code reference - NEC 110.26

**Component ID** 142DURRANT10/5/2009 11:51:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\45 - Panel A (L).jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\47 - Panel A (L).jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Load center A

**Memo:** Square D, 120/240V-1PH-3W, missing buss rating, 20 pole, unlocked, no lock, move storage from in front of panelboard, code violations - otherwise rated C. Code reference - NEC 110.26

**Component ID** 142DURRANT10/5/2009 11:54:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\46 - Panel A.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel IT-1C, IT-1D

**Memo:** Corridor 1160 at room 1062. GE, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, lots of spares, missing cover screw, code violation - otherwise rated B. Code reference - NEC 110.12(A)

**Component ID** 142DURRANT10/6/2009 8:09:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\138 - Panel IT-1C, IT-1D.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\139 - Panel IT-1C.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\140 - Panel IT-1D.jpg#

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**Floor:** 1 **Rm No:** 1086

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 15

**Input Date:** 10/5/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 1086

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 15

**Input Date:** 10/5/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 1160

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 1085	<b>Rm Name:</b>
<b>Description:</b> Panel E-6			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, double breakers are used, unlocked, code violation - otherwise rated B. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 10/5/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 142DURRANT10/5/2009 2:24:02 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\82 - Panel E-6.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\83 - Panel E-6.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 2103	<b>Rm Name:</b>
<b>Description:</b> Panel IT-2A, IT-2B			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Corridor 2103 at room 2029. GE, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, IT-2B is all spares, spares in IT-2A are on, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/6/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 142DURRANT10/6/2009 9:03:41 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\174 - Panel IT-2A, IT-2B.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\175 - Panel IT-2A.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\176 - Panel IT-2B.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\177 - Panel IT-2B.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1079	<b>Rm Name:</b>
<b>Description:</b> Panel A			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 100A main, 30 pole, 1 space, spares are on - incomplete panel schedule, missing cover screw, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/6/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 142DURRANT10/6/2009 2:06:45 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\101 - Panel A.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\102 - Panel A.jpg#					



<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 2100	<b>Rm Name:</b>
<b>Description:</b> Panel A-2			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 2100 at 2008. Square D, double tub, 120/208V-3PH-4W, 225A, 84 pole, incomplete panel schedule, unlocked, code violations -otherwise rated B. Code reference - NEC 210.5(C), 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 10/6/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 142DURRANT10/6/2009 8:56:28 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\159 - Panel A-2.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\160 - Panel A-2.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 1081H	<b>Rm Name:</b>
<b>Description:</b> Stage Dimmer panel			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 225A main, 30 pole, improper working space, code violation - otherwise rated B. Code reference - NEC 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/5/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 142DURRANT10/5/2009 2:27:43 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\88 - Stage dimmer panel.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\89 - Stage dimmer panel.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 2100	<b>Rm Name:</b>
<b>Description:</b> Panel IT-2C, IT-2D			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Corridor 2100 at room 2008. GE, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, some spares are on - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/6/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 142DURRANT10/6/2009 8:59:35 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\161 - Panel IT-2C, IT-2D.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\162 - Panel IT-2C.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\163 - Panel IT-2D.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\164 - Panel IT-2D.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1012A	<b>Rm Name:</b>
<b>Description:</b> Panel WW			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 30 pole, 10 spaces, unlocked, code violation - otherwise rated B. Code reference - NEC 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/6/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 142DURRANT10/6/2009 7:55:36 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\119 - Panel WW.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1152	<b>Rm Name:</b>
<b>Description:</b> Panel IT-1E, IT-1F			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Corridor 1152 at room 1015. GE, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, lots of spares which are on, missing cover screws, code violations - otherwise rated B. Code reference - NEC 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/6/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 142DURRANT10/6/2009 7:57:33 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\121 - Panel IT-1E, IT-1F.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\122 - Panel IT-1E.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\123 - Panel IT-1F.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 1038	<b>Rm Name:</b>
<b>Description:</b> Panel F3			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 30 pole, improper working space, double breakers are used, code violation - otherwise rated B. Code reference - NEC 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/5/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 142DURRANT10/5/2009 2:45:00 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\91 - Panel F3.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\92 - Panel F3.jpg#					

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnect	
<b>Memo:</b> Square D, 200A, serves panel F-3.	
<b>Component ID</b> 142DURRANT10/5/2009 2:26:34 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1081F    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT11/10/2009 11:11:37 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100,000.00 to \$150,000.00    \$100,000.00 to \$150,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> No asset tag, 208V-1PH, 9984 W, Disconnect - Square D, 100A	
<b>Component ID</b> 142DURRANT10/5/2009 2:52:35 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1038    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\94 - Kilns.jpg#

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> No asset tag, 208V-1PH, 9984 W, Disconnect - Square D, 100A	
<b>Component ID</b> 142DURRANT10/5/2009 2:51:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\94 - Kilns.jpg#	

**Floor:** 1    **Rm No:** 1038    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> Large Alpine Kiln, Asset #42832, 208V, 105A, 37 KW	
<b>Component ID</b> 142DURRANT10/5/2009 2:50:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\93 - Large Kiln.jpg#	

**Floor:** 1    **Rm No:** 1038    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Electrical Service and Distribution</u>	B.9.1
<b>Description:</b> Covered	
<b>Memo:</b> Missing electrical device covers	
<b>Component ID</b> 142DURRANT12/11/2009 8:48:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 024.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 032.JPG#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 2    **Size:** Each  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50.00 to \$100.00    \$100.00 to \$200.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warmer	
<b>Memo:</b> FWE food warming equipment, no asset tag	
<b>Component ID</b> 142DURRANT10/2/2009 11:01:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\43 - FWE food warming equipment.jpg#	

**Floor:** 1    **Rm No:** 1086    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett dual flow oven	
<b>Component ID</b> 142DURRANT10/2/2009 11:02:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\40 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 1086    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$30,000.00 to \$40,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Disposer	
<b>Component ID</b> 142DURRANT10/2/2009 10:57:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\35 - Disposer.jpg#	

**Floor:** 1    **Rm No:** 1086    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Rankin-Delux cook top, asset #42548	
<b>Component ID</b> 142DURRANT10/2/2009 11:00:26 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1086    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag, 115V, 4.8A	
<b>Component ID</b> 142DURRANT10/2/2009 11:03:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\41 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 1086A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hobart slicer, asset #42539, 115V, 4.4A	
<b>Component ID</b> 142DURRANT10/2/2009 10:59:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\38 - 3 door refrigerator.jpg#	

**Floor:** 1    **Rm No:** 1086    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Gone - Frymaster fryer, asset #42547	
<b>Component ID</b> 142DURRANT10/2/2009 10:58:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\37 - Unlabeled load center.jpg#	

**Floor:** 1    **Rm No:** 1086    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> In-Sink-Erator disposer, no asset tag, 208-220V	
<b>Component ID</b> 142DURRANT10/2/2009 10:55:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\34 - Disposer.jpg#	

**Floor:** 1    **Rm No:** 1086    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Walk-in Freezer	
<b>Memo:</b> Widman walk-in freezer, asset #42689	
<b>Component ID</b> 142DURRANT10/2/2009 10:53:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\26 - Walk-in freezer.jpg#	

**Floor:** 1    **Rm No:** X1098A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Walk-in Freezer	
<b>Memo:</b> Walk-in freezer, asset #42532	
<b>Component ID</b> 142DURRANT10/2/2009 11:00:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\44 - Walk-in freezer.jpg#	

**Floor:** 1    **Rm No:** 1086D    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Walk-in Refrigerator	
<b>Memo:</b> Walk-in refrigerator, asset #42529	
<b>Component ID</b> 142DURRANT10/2/2009 10:54:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\29 - Walk-in refrigerator.jpg#	

**Floor:** 1    **Rm No:** 1086C    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, asset #42541	
<b>Component ID</b> 142DURRANT10/2/2009 11:01:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\42 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 1086    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00



<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, asset #42544	
<b>Component ID</b> 142DURRANT10/2/2009 11:02:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\42 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 1086    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Stove	
<b>Memo:</b> Stove, asset #42547	
<b>Component ID</b> 142DURRANT10/2/2009 10:59:09 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1086    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Refrigerator	
<b>Memo:</b> Herrick 3 bay refrigerator, asset #42542, 115V	
<b>Component ID</b> 142DURRANT10/2/2009 11:00:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\38 - 3 door refrigerator.jpg#	

**Floor:** 1    **Rm No:** 1086    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Vulcan-Hart cooker, asset #42549, 208V-3PH, 24 KW	
<b>Component ID</b> 142DURRANT10/2/2009 10:57:17 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1086    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Tray washing machine ECOLAB, no asset tag	
<b>Component ID</b> 142DURRANT10/2/2009 10:54:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\30 - Tray washer.jpg#	

**Floor:** 1    **Rm No:** 1086    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non GFI receptacles	
<b>Memo:</b> Non GFI receptacles.. Recommend providing receptacles within 6 feet of sinks and all wet locations for safety.	
<b>Component ID</b> 142DURRANT10/2/2009 10:41:36 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 1030A, 1030F    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$100.00 to \$500.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b>	142DURRANT10/30/2009 8:15:34 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$750,000.00    to    \$1,000,000.00    \$750,000.00    to    \$1,000,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Missing cover	
<b>Memo:</b> Replace cover on receptacle/light box	
<b>Component ID</b>	142DURRANT10/2/2009 10:39:15 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1115QA    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    to    \$20.00    \$10.00    to    \$20.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Power strips	
<b>Memo:</b> Recommend installing more receptacles instead of using power strips.	
<b>Component ID</b>	142DURRANT10/2/2009 10:42:23 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Multiple    **Rm Name:** 1006, 1111, 1075  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    to    \$200.00    \$1,000.00    to    \$2,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\116 - Power strip.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\117 - Power cords.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\136 - Power pole.jpg#

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Open box	
<b>Memo:</b> Provide cover	
<b>Component ID</b> 142DURRANT10/2/2009 10:40:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\157 - Open box.jpg#	

**Floor:** 2    **Rm No:** 2015    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 142DURRANT10/30/2009 8:15:33 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
2,000,000.00 to \$3,000,000.00    \$2,000,000.00 to \$3,000,000.00

<u>Interior Lighting - Lens</u>	B.9.2.2.2
<b>Description:</b> Missing lens	
<b>Memo:</b> Recommend replacing lenses, 4 fixtures appear to be inoperable.	
<b>Component ID</b> 142DURRANT10/2/2009 10:44:25 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1110    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 53    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$5,300.00 to \$10,600.00

<u>Interior Lighting - Lens</u>	B.9.2.2.2
<b>Description:</b>	Missing lens
<b>Memo:</b>	Recommend replacing lenses
<b>Component ID</b>	142DURRANT10/2/2009 10:43:13 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$100.00    **to**    \$200.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b>	OC sensors
<b>Memo:</b>	It is recommended that wherever space renovations and/or lighting fixture replacement takes place consideration is given to installing occupancy sensors. Areas such as classrooms, restrooms, and offices are ideal locations to employ this technology. Installation of occupancy sensors will improve energy efficiency.
<b>Component ID</b>	142DURRANT10/2/2009 10:45:46 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 300    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    **to**    \$400.00    \$90,000.00    **to**    \$120,000.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b>	General lighting
<b>Memo:</b>	The exterior lighting appears to be a mix of newer and older fixtures.
<b>Component ID</b>	142DURRANT10/2/2009 10:38:31 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 20    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$2,000.00    **to**    \$4,000.00

Photo I    #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\179 - Exterior lighting.jpg#  
Photo I    #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\183 - Exterior lighting.jpg#

<u>Exit/Emergency Lighting - Lamp</u>	B.9.2.4.1
<b>Description:</b> Inoperable exit sign	
<b>Memo:</b> Replace inoperable exit sign	
<b>Component ID</b> 142DURRANT10/2/2009 10:50:09 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1102E    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    **to** \$400.00    \$300.00    **to** \$400.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Fire alarm system. Simplex 4100U fire alarm control panel located in corridor 1098	
<b>Component ID</b> 142DURRANT10/2/2009 10:33:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\27 - FACP.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300,000.00    **to** \$350,000.00    \$300,000.00    **to** \$350,000.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Simplex time controller and system clocks	
<b>Component ID</b> 142DURRANT10/2/2009 10:31:30 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00    **to** \$75,000.00    \$50,000.00    **to** \$75,000.00

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<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
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**Description:** Voice rack

**Memo:** Cat 5 wiring

**Component ID** 142DURRANT10/2/2009 10:36:59 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\170 - Voice and data wiring.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\171 - Voice and data rack.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\172 - Voice and data wiring.jpg#

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<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
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**Description:** Voice rack

**Memo:** Cat 5 wiring

**Component ID** 142DURRANT10/2/2009 10:35:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\112 - Voice and data wiring.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\113 - Voice and data rack.jpg#

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<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
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**Description:** Voice rack

**Memo:** Cat 5 and 5e wiring

**Component ID** 142DURRANT10/2/2009 11:04:31 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\48 - Voice and data rack.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\49 - Voice and data wiring.jpg#

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**Floor:** 2 **Rm No:** 2058

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** 1 **Rm No:** 1048H

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** 2 **Rm No:** 1086A

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

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<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
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**Description:** Voice rack

**Memo:** Cat 5 wiring

**Component ID** 142DURRANT10/2/2009 10:34:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\73 - Voice and data wiring.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\74 - Voice and data rack.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\75 - Voice and data wiring.jpg#

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<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
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**Description:** Voice rack

**Memo:** Cat 5 wiring

**Component ID** 142DURRANT10/2/2009 10:36:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\165 - Voice and data rack.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\166 - Voice and data rack and wiring.jpg#

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<u>Voice and Data System - Data System</u>	B.9.3.3.6
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**Description:** Data rack

**Memo:** Cat 5 wiring

**Component ID** 142DURRANT10/2/2009 10:34:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\73 - Voice and data wiring.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\74 - Voice and data rack.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\75 - Voice and data wiring.jpg#

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**Floor:** 1 **Rm No:** 1170A

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** 2 **Rm No:** 2016

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** 1 **Rm No:** 1170A

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00



<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Data rack	
<b>Memo:</b> Cat 5 wiring	
<b>Component ID</b> 142DURRANT10/2/2009 10:36:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\170 - Voice and data wiring.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\171 - Voice and data rack.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\172 - Voice and data wiring.jpg#	

**Floor:** 2    **Rm No:** 2058    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Data rack	
<b>Memo:</b> Cat 5 wiring	
<b>Component ID</b> 142DURRANT10/2/2009 10:36:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\165 - Voice and data rack.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\166 - Voice and data rack and wiring.jpg#	

**Floor:** 2    **Rm No:** 2016    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Data rack	
<b>Memo:</b> Cat 5 and 5e wiring	
<b>Component ID</b> 142DURRANT10/2/2009 11:04:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\48 - Voice and data rack.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\49 - Voice and data wiring.jpg#	

**Floor:** 1    **Rm No:** 1086A    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b>	Data rack
<b>Memo:</b>	Cat 5 wiring
<b>Component ID</b>	142DURRANT10/2/2009 10:35:34 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\112 - Voice and data wiring.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\113 - Voice and data rack.jpg#

<b>Floor:</b>	1	<b>Rm No:</b>	1048H	<b>Rm Name:</b>	
<b>CSI:</b>	27	<b>Grade:</b>	C	<b>Criticality:</b>	3
<b>Deficiency:</b>		<b>ERL:</b>	Unk	<b>Input Date:</b>	10/22/2009
<b>Quantity:</b>	1	<b>Size:</b>		<b>Total Correction Cost Range</b>	
<b>Correction Cost Range (ea)</b>	\$0.00	<b>to</b>	\$0.00	<b>Total Correction Cost Range</b>	\$0.00 to \$0.00

<u>Public Address and Music System</u>	B.9.3.4
<b>Description:</b>	PA amplifiers
<b>Memo:</b>	(3) Bogen amplifiers, one for classrooms, one for hallways, one for outside
<b>Component ID</b>	142DURRANT10/6/2009 2:15:04 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\120 - Bogen PA amplifiers.jpg#

<b>Floor:</b>	1	<b>Rm No:</b>	1012A	<b>Rm Name:</b>	
<b>CSI:</b>	27	<b>Grade:</b>	C	<b>Criticality:</b>	3
<b>Deficiency:</b>		<b>ERL:</b>	15	<b>Input Date:</b>	10/6/2009
<b>Quantity:</b>	1	<b>Size:</b>		<b>Total Correction Cost Range</b>	
<b>Correction Cost Range (ea)</b>	\$0.00	<b>to</b>	\$0.00	<b>Total Correction Cost Range</b>	\$0.00 to \$0.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b>	Intrusion detection system
<b>Memo:</b>	Regency Intrusion detection and CCTV camera system is installed throughout the building. Control /communicator panel is located in room 1048H. Sensors are wall mounted and located throughout the building. Security headend equipment is located in room 2016. Recommend upgrading the security system with access control and upgraded CCTV integrated system.
<b>Component ID</b>	142DURRANT10/2/2009 10:24:23 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\114 - Regency control-communicator panel.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\LaFollette High School\167 - Security headend.jpg#

<b>Floor:</b>	All	<b>Rm No:</b>	Throughout	<b>Rm Name:</b>	
<b>CSI:</b>	28	<b>Grade:</b>	C	<b>Criticality:</b>	4
<b>Deficiency:</b>		<b>ERL:</b>	10	<b>Input Date:</b>	10/22/2009
<b>Quantity:</b>	1	<b>Size:</b>		<b>Total Correction Cost Range</b>	
<b>Correction Cost Range (ea)</b>	\$15,000.00	<b>to</b>	\$20,000.00	<b>Total Correction Cost Range</b>	\$15,000.00 to \$20,000.00

<b>Athletic Fields &amp; Recreational Areas</b>	<b>C.1.6</b>
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<u>Surface Deterioration</u>	C.1.6.1.1
<b>Description:</b> Athletic Field	
<b>Memo:</b> Athletic Field Maintenance. Aerate, top dress & seed.	
<b>Component ID</b> 142RLH2/11/2010 1:20:04 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 31      **Grade:** D      **Criticality:** 3      **ERL:** 05  
**Deficiency:**      **Input Date:** 2/11/2010  
**Quantity:** 6      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$30,000.00 to \$60,000.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
<u>Cast Concrete - Foundation Wall</u>	S.1.3
<b>Description:</b> Concrete Construction	
<b>Memo:</b> Crack in foundation wall	
<b>Component ID</b> 142DURRANT12/22/2009 5:17:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 029.JPG#	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 3      **Grade:** F      **Criticality:** 5      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 2 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$400.00 to \$500.00      \$400.00 to \$500.00

<b>CMU - Architectural</b>	<b>S.1.6</b>
<u>CMU - Architectural</u>	S.1.6
<b>Description:</b> Broken	
<b>Memo:</b> Damage to concrete on stair - minor patching needed	
<b>Component ID</b> 142DURRANT12/11/2009 8:53:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\142 La Follette High\142 La Follette 026.JPG#	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 3      **Grade:** C      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 2      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$400.00 to \$600.00

## 143 West High School

<b>Furnishings</b>	<b>A.7.1</b>
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<u>Bleachers</u>	A.7.1.1
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**Description:**

**Memo:** Safeway, 4 Sections, 19'-11" W, 20 Rows High; 6 Sections, 16'-11" W, 20 Rows High

**Component ID** 143RLH2/11/2010 3:19:01 PM

**Photo Links:**

**Floor:** 1    **Rm No:** 2050/2051/2052    **Rm Name:**

**CSI:** 12    **Grade:** D    **Criticality:** 5    **ERL:** 03

**Deficiency:**    **Input Date:** 2/10/2010

**Quantity:** 1    **Size:** 2350    **Capacit**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$240,000.00    **to**    \$260,000.00    \$240,000.00    **to**    \$260,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Stone

**Memo:** Deterioration of stone trim pieces. Longer sills and beltcourse stones are often cracked. Some patching has been done, but it is obvious and unsightly. Joints between stones need to be pointed.

**Component ID** 143DURRANT12/13/2009 10:29:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 004.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 016.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 023.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 062.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 078.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 079.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 080.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 099.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 100.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 104.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 105.JPG#

**Floor:**    **Rm No:**    **Rm Name:**

**CSI:** 4    **Grade:** D    **Criticality:** 4    **ERL:** 02

**Deficiency:** 4    **Input Date:**

**Quantity:** 1    **Size:** 500 to 750    **Ln. Ft.**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$5,000.00    **to**    \$10,000.00    \$5,000.00    **to**    \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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Masonry Wall

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B.2.1

**Description:** Stone**Memo:** Stone parapet caps are generally well-sealed but are stained and unsightly.**Component ID** 143DURRANT12/13/2009 10:49:57 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 014.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 016.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 034.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\West 058.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\West 059.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\West 060.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\West 061.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** C**Criticality:** 1**ERL:** Ind**Deficiency:** 6**Input Date:****Quantity:** 1**Size:** 300 to 400 Ln. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$5,000.00 to \$6,000.00

\$5,000.00 to \$6,000.00

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**Masonry Wall**

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**B.2.1**

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**Description:** Masonry Construction

**Memo:** Mortar erosion is evident in a numberr of areas, especially on the upper areas of the building. This affects all vintages of construction. Loose and damaged brick are also evident, as are areas of cracking, especially on the penthouse of the 1970 wing, but also the upper reaches of the original building. Some pointing of masonry has been done, but does not blend well with the existing mortar.

**Component ID** 143DURRANT12/13/2009 10:57:38 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 002.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 007.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 011.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 012.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 016.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 018.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 019.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 020.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 022.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 023.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 024.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 025.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 026.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 029.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 030.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 031.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 044.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 045.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 047.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 048.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 049.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 050.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 051.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 053.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 055.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 056.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 058.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 059.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 060.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 061.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 063.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 069.JPG#

**Floor:**

**Rm No:**

**Rm Name:**

**CSI:** 4

**Grade:** D

**Criticality:** 4

**ERL:** 02

**Deficiency:** 4

**Input Date:**

**Quantity:** 1

**Size:** 15,000 to 20,000 Sqr. Ft.

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$220,000.00 to \$240,000.00

\$220,000.00 to \$240,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 073.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 077.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 085.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 086.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 087.JPG#

Masonry Wall		B.2.1							
<u>Masonry Wall</u>	B.2.1	Floor:	Rm No:	Rm Name:					
<b>Description:</b>	Masonry Construction	<b>CSI:</b>	3	<b>Grade:</b>	D	<b>Criticality:</b>	4	<b>ERL:</b>	01
<b>Memo:</b>	The floor slab of the 1970 wing penthouse is telegraphing through the brick. There is also a hole in the wall reported to be from a lighting strike which should be repaired.		<b>Deficiency:</b>	4		<b>Input Date:</b>			
		<b>Quantity:</b>	1		<b>Size:</b>	2,500 to 5,000 Sqr. Ft.			
		<b>Correction Cost Range (ea)</b>			<b>Total Correction Cost Range</b>				
<b>Component ID</b>	143DURRANT12/13/2009 11:17:44 AM	\$75,000.00	<b>to</b>	\$100,000.00	\$75,000.00	<b>to</b>	\$100,000.00		
<b>Photo Links:</b>									
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 009.JPG#								
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 010.JPG#								

Masonry Wall		B.2.1	
<u>Masonry Wall</u>		B.2.1	
<b>Description:</b> Masonry Construction		<b>Floor:</b>	<b>Rm No:</b>
<b>Memo:</b> Control joint cauking is dried and cracked.		<b>CSI:</b> 7	<b>Grade:</b> F
		<b>Deficiency:</b> 4	<b>Input Date:</b>
		<b>Quantity:</b> 1	<b>Size:</b> Ft
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
		\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00
<b>Component ID</b> 143DURRANT12/13/2009 11:30:30 AM			
<b>Photo Links:</b>			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 101.JPG#			

Masonry Wall		B.2.1	
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<u>Masonry Wall</u>	B.2.1
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**Description:** Main System

**Memo:** Parged brick masonry on the roof of the original building is cracked and spalling, causing potential for leaks.

**Component ID** 143DURRANT12/13/2009 11:48:30 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 034.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 035.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 036.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 037.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 038.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 039.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 040.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 041.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 042.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 043.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 143DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 750 to 1,000 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00      \$10,000.00 to \$15,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$20,000.00 to \$25,000.00      \$20,000.00 to \$25,000.00



<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 143DURRANT12/26/2009 1:16:41 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 143DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 143DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 143DURRANT12/26/2009 1:19:17 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 143DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00      \$20,000.00 to \$25,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 143DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 143DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Louvers & vents

**Memo:** Sheet metal louvers and vents on roof are corroding due to deteriorated paint and in danger of causing leaks.

**Component ID** 143DURRANT12/13/2009 11:24:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 017.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 022.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 23      **Grade:** D      **Criticality:** 3      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 6      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$300.00 to \$400.00      \$1,800.00 to \$2,400.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Oranmental column covers

**Memo:** Metal column covers at portico are corroding from lack of painting.

**Component ID** 143DURRANT12/13/2009 11:33:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 072.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 5      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 4      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$4,000.00 to \$8,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Oranmental metal trim

**Memo:** Ornamental cornice trim needs to be completely painted to protect against deterioration and leaks.

**Component ID** 143DURRANT12/13/2009 11:51:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 001.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 028.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 030.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 9 **Grade:** D **Criticality:** 3 **ERL:** 05  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Ft  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Screens

**Memo:** Screens are damaged or missing.

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** F **Criticality:** 3 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 30 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$50.00 to \$100.00 \$1,500.00 to \$3,000.00

**Component ID** 143DURRANT12/13/2009 12:03:08 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 008.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 104.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum

**Memo:** Aluminum sill is coming loose.

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** D **Criticality:** 3 **ERL:** 02  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$200.00 to \$300.00 \$200.00 to \$300.00

**Component ID** 143DURRANT12/13/2009 12:14:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 084.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum / Glass

**Memo:** Windows in certain additions are anticipated to need replacing within the next 15 years based on the age of the additions

**Component ID** 143DURRANT12/26/2009 5:26:15 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500,000.00 **to** \$750,000.00      \$500,000.00 **to** \$750,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Hollow Metal

**Memo:** Hollow metal doors are dented and frames are corroded. Hinges are inappropriate for the use rating of the doors. Weatherstripping is deteriorated.

**Component ID** 143DURRANT12/13/2009 11:37:49 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 047.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 064.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 072.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 079.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 080.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 20      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,500.00 **to** \$2,500.00      \$30,000.00 **to** \$50,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Wood Door

**Memo:** Wood doors are in need of repair and painting and frames are rotted at the bottom. Weatherstripping is deteriorated. Replacement with metal would improve durability, but care should be taken to retain the character of the wood doors.

**Component ID** 143DURRANT12/13/2009 11:42:54 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 032.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 088.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 106.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 107.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Aluminum / Glass Door

**Memo:** Aluminum doors and frames are deteriorating and hardware and weatherstripping are failing.

**Component ID** 143DURRANT12/17/2009 3:18:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 109.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 110.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 111.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 143DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 16      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$32,000.00 to \$48,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 3      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 45      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$90,000.00 to \$135,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

Door and Frame		B.2.8		
<u>Door and Frame</u>		B.2.8		
<b>Description:</b> Service Doors		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware		<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 05
		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b> Each	
<b>Component ID</b> 143DURRANT12/26/2009 1:15:30 PM		<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
<b>Photo Links:</b>		\$3,000.00 to \$4,000.00		\$3,000.00 to \$4,000.00

Door and Frame		B.2.8		
<u>Door and Frame</u>		B.2.8		
<b>Description:</b> Service Doors		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware		<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b> Each	
<b>Component ID</b> 143DURRANT12/26/2009 1:19:54 PM		<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
<b>Photo Links:</b>		\$3,000.00 to \$4,000.00		\$3,000.00 to \$4,000.00

Door and Frame		B.2.8		
<u>Door and Frame</u>		B.2.8		
<b>Description:</b> Service Doors		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware		<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b> Each	
<b>Component ID</b> 143DURRANT12/26/2009 1:20:33 PM		<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
<b>Photo Links:</b>		\$3,000.00 to \$4,000.00		\$3,000.00 to \$4,000.00

Door and Frame		B.2.8		
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 143DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 143DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 143DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 143DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Flooring</b>	<b>B.4.1</b>
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<u>Deteriorating Finish</u>	B.4.1.8
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**Description:** Wood Construction

**Memo:** Refinish

**Component ID** 143RLH2/11/2010 2:48:03 PM

**Photo Links:**

**Floor:** 1      **Rm No:** 2050/2051/2052      **Rm Name:** Gymnasium

**CSI:** 9      **Grade:** D      **Criticality:** 3      **ERL:** 05

**Deficiency:**      **Input Date:** 2/10/2010

**Quantity:** 1      **Size:** 16482 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$25,000.00 to \$30,000.00      \$25,000.00 to \$30,000.00

<u>Deteriorating Finish</u>	B.4.1.8
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**Description:** Wood Construction

**Memo:**

**Component ID** 143RLH2/11/2010 2:46:57 PM

**Photo Links:**

**Floor:** 1      **Rm No:** 1161      **Rm Name:** Gymnasium

**CSI:** 9      **Grade:** D      **Criticality:** 3      **ERL:** 05

**Deficiency:**      **Input Date:** 2/10/2010

**Quantity:** 1      **Size:** 4505 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$100,000.00 to \$120,000.00      \$100,000.00 to \$120,000.00

<b>Finishes &amp; Wall Coverings</b>	<b>B.4.4</b>
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<u>Stains / Discoloration</u>	B.4.4.1
<b>Description:</b> Paint	
<b>Memo:</b> Painting for West High & Feeder Schools.	
<b>Component ID</b> 143RLH2/12/2010 2:40:52 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 05  
**Deficiency:**      **Input Date:** 2/12/2010  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00      \$75,000.00 to \$100,000.00

Specialty Items		B.4.8		
<u>Gymnasium Partition</u>	B.4.8.6	<b>Floor:</b> 1	<b>Rm No:</b> 1161	<b>Rm Name:</b> Cafeteria/Gym
<b>Description:</b> Movable Wall		<b>CSI:</b> 10	<b>Grade:</b> D	<b>Criticality:</b> 5 <b>ERL:</b> 02
<b>Memo:</b> Wood coil door hand crank operation.		<b>Deficiency:</b>	<b>Input Date:</b> 2/22/2010	
<b>Component ID</b> 143RLH2/22/2010 9:09:37 AM		<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$25,000.00 to \$50,000.00	\$25,000.00 to \$50,000.00	

Plumbing Fixtures		B.6.1		
<u>Water Closet</u>	B.6.1.1	<b>Floor:</b> G	<b>Rm No:</b> 1118	<b>Rm Name:</b>
<b>Description:</b>		<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Memo:</b> Boys Restroom		<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Component ID</b> 143DURRANT10/1/2009 9:22:52 AM		<b>Quantity:</b> 3	<b>Size:</b>	
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1118\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1118\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1118\_WC\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1118\_WC\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1118\_WC\_3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1118\_WC\_3.jpg#

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 10:49:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2028A\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2028A\_WC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2028A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 1:37:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3027A\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3027A\_WC.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3027A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT9/30/2009 2:05:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1151A\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1151A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1151A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT9/30/2009 1:49:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140B_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140B_WC.jpg#	

**Floor:** B    **Rm No:** 140B    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> does not meet ADA requirements, handle is on the wrong side	
<b>Component ID</b> 143DURRANT10/1/2009 9:10:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1125A_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1125A_WC.jpg#	

**Floor:** G    **Rm No:** 1125A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 9:04:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1131A_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1131A_WC.jpg#	

**Floor:** G    **Rm No:** 1131A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 9:17:19 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_WC\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_WC\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_WC\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_WC\_7.jpg#

**Floor:** G **Rm No:** 1130

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 7

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 03

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$14,000.00 to \$21,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT9/30/2009 2:47:52 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1165\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1165\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1165\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1165\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1165\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1165\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1165\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1165\_WC\_4.jpg#

**Floor:** G **Rm No:** 1165

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT9/30/2009 2:46:22 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1167\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1167\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1167\_WC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1167\_WC\_2.jpg#

**Floor:** G **Rm No:** 1167

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/30/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** corroded flush valve

**Component ID** 143DURRANT9/30/2009 2:50:32 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1171\_WC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1171\_WC.jpg#

**Floor:** G **Rm No:** 1171

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/30/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 3:01:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3047A\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3047A\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3047A\_WC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3047A\_WC\_2.jpg#

**Floor:** 2 **Rm No:** 3047A

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 10/1/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 2:44:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_WC\_4.jpg#

**Floor:** 2 **Rm No:** 3041

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 10:29:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2009\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2009\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2009\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2009\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2009\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2009\_WC\_3.jpg#

**Floor:** 1 **Rm No:** 2009

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 to \$9,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 9:48:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003A\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1003A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 1:28:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3016\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3016\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3016\_WC\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3016\_WC\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3016\_WC\_3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3016\_WC\_3.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3016	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	



<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 9:42:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1006A\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1006A\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1006A\_WC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1006A\_WC\_2.jpg#

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 1:23:48 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3007\_WC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3007\_WC.jpg#

**Floor:** G **Rm No:** 1006A

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 **to** \$6,000.00

**Floor:** 2 **Rm No:** 3007

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 9:35:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1008\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1008\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1008\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1008\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1008\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1008\_WC\_3.jpg#

**Floor:** G **Rm No:** 1008

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 **to** \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 10:11:46 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\105\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\105\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\105\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\105\_WC\_2.jpg#

**Floor:** B **Rm No:** 105

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 **to** \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 143DURRANT10/1/2009 10:29:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2010_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2010_WC.jpg#	

**Floor:** 1    **Rm No:** 2010    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 10:27:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2007_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2007_WC.jpg#	

**Floor:** 1    **Rm No:** 2007    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 143DURRANT10/1/2009 9:34:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1010_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1010_WC.jpg#	

**Floor:** G    **Rm No:** 1010    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT9/30/2009 3:53:40 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164C\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164C\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164C\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164C\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164C\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164C\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164C\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164C\_WC\_4.jpg#

**Floor:** G **Rm No:** 1164C

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 10:22:09 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\110A\_WC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\110A\_WC.jpg#

**Floor:** B **Rm No:** 110A

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT9/30/2009 3:34:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164B_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164B_WC.jpg#	

**Floor:** G    **Rm No:** 1164B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 10:27:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2007A_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2007A_WC.jpg#	

**Floor:** 1    **Rm No:** 2007A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom	
<b>Component ID</b> 143DURRANT10/1/2009 11:39:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2055_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2055_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2055_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2055_WC_2.jpg#	

**Floor:** 1    **Rm No:** 2055    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT9/30/2009 3:15:29 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184E\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184E\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184E\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184E\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184E\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184E\_WC\_3.jpg#

**Floor:** G **Rm No:** 1184E

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 1:22:48 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3006\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3006\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3006\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3006\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3006\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3006\_WC\_3.jpg#

**Floor:** 2 **Rm No:** 3006

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 to \$9,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT9/30/2009 3:20:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1183A\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1183A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1183A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT9/30/2009 2:10:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156B\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156B\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1156B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 11:40:59 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2053\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2053\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2053\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2053\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2053\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2053\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2053\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2053\_WC\_4.jpg#

**Floor:** 1 **Rm No:** 2053

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 **to** \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 8:50:39 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A\_WC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A\_WC.jpg#

**Floor:** G **Rm No:** 1199A

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00



<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	very long flush time
<b>Component ID</b> 143DURRANT10/1/2009 3:29:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3082A_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3082A_WC.jpg#	

**Floor:** 2    **Rm No:** 3082A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom, base is cracked
<b>Component ID</b> 143DURRANT10/1/2009 10:13:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\106_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\106_WC.jpg#	

**Floor:** B    **Rm No:** 106    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 11:02:00 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2074\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2074\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2074\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2074\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2074\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2074\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2074\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2074\_WC\_4.jpg#

**Floor:** 1 **Rm No:** 2074

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 02

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 10:41:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2021\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2021\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2021\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2021\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2021\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2021\_WC\_3.jpg#

**Floor:** 1 **Rm No:** 2021

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 03

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 2:39:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3038\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3038\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3038\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3038\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3038\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3038\_WC\_3.jpg#

**Floor:** 2 **Rm No:** 3038

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 03

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 1:36:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026\_WC\_4.jpg#

**Floor:** 2 **Rm No:** 3026

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 11:00:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076\_WC\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076\_WC\_6.jpg#

**Floor:** 1 **Rm No:** 2076

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 6

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$12,000.00 to \$18,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 10:47:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027\_WC\_4.jpg#

**Floor:** 1 **Rm No:** 2027

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 8:18:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_WC\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_WC\_6.jpg#

**Floor:** 1 **Rm No:** 1196

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 6

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$12,000.00 to \$18,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 8:14:39 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1194\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1194\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1194\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1194\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1194\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1194\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1194\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1194\_WC\_4.jpg#

**Floor:** G **Rm No:** 1194

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 10:47:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027\_WC\_5\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027\_WC\_5\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027\_WC\_6\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027\_WC\_6\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027\_WC\_7\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027\_WC\_7\_fail.jpg#

**Floor:** 1 **Rm No:** 2027

**CSI:** 22 **Grade:** F

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 00

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 1:36:10 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026\_WC\_5\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026\_WC\_5\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026\_WC\_6\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026\_WC\_6\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026\_WC\_7\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026\_WC\_7\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026\_WC\_8\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026\_WC\_8\_fail.jpg#

**Floor:** 2 **Rm No:** 3026

**CSI:** 22 **Grade:** F

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 00

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 2:44:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_WC\_5\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_WC\_5\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_WC\_6\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_WC\_6\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_WC\_7\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_WC\_7\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_WC\_8\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_WC\_8\_fail.jpg#

**Floor:** 2 **Rm No:** 3041

**CSI:** 22 **Grade:** F

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 00

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 **to** \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 2:40:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3038\_WC\_4\_fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3038\_WC\_4\_fail.jpg#

**Floor:** 2 **Rm No:** 3038

**CSI:** 22 **Grade:** F

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 00

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 11:01:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076\_WC\_7\_fail.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076\_WC\_7\_fail.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076\_WC\_8\_fail.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076\_WC\_8\_fail.jpg#

**Floor:** 1 **Rm No:** 2076

**Rm Name:**

**CSI:** 22 **Grade:** F

**Criticality:** 4 **ERL:** 00

**Deficiency:**

**Input Date:** 10/1/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 10:12:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\105\_WC\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\105\_WC\_3.jpg#

**Floor:** B **Rm No:** 105

**Rm Name:**

**CSI:** 22 **Grade:** F

**Criticality:** 4 **ERL:** 00

**Deficiency:**

**Input Date:** 10/1/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom, out of order

**Component ID** 143DURRANT10/1/2009 8:18:47 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_WC\_7\_fail.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_WC\_7\_fail.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_WC\_8\_fail.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_WC\_8\_fail.jpg#

**Floor:** G **Rm No:** 1196

**Rm Name:**

**CSI:** 22 **Grade:** F

**Criticality:** 4 **ERL:** 00

**Deficiency:**

**Input Date:** 10/1/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00



<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Vacuum breaker code violation

**Component ID** 143DURRANT10/1/2009 8:39:21 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202C\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202C\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202C\_WC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202C\_WC\_2.jpg#

**Floor:** G **Rm No:** 1202C

**Rm Name:**

**CSI:** 22 **Grade:** X

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 10/1/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Vacuum breaker code violation

**Component ID** 143DURRANT10/1/2009 8:30:20 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1203C\_WC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1203C\_WC.jpg#

**Floor:** G **Rm No:** 1203C

**Rm Name:**

**CSI:** 22 **Grade:** X

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 10/1/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Vacuum breaker code violation

**Component ID** 143DURRANT9/30/2009 2:02:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1143\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1143\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1143\_WC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1143\_WC\_2.jpg#

**Floor:** G **Rm No:** 1143

**Rm Name:**

**CSI:** 22 **Grade:** X

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/30/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker code violation
<b>Component ID</b> 143DURRANT10/1/2009 10:53:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2035D_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2035D_WC.jpg#	

**Floor:** 1    **Rm No:** 2035D    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 143DURRANT10/1/2009 10:57:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2071B_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2071B_WC.jpg#	

**Floor:** 1    **Rm No:** 2071B    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker code violation
<b>Component ID</b> 143DURRANT10/1/2009 8:22:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1201A_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1201A_WC.jpg#	

**Floor:** G    **Rm No:** 1201A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 143DURRANT9/30/2009 1:54:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H\_Hose Bibb.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H\_Hose Bibb.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 140H	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 143DURRANT9/30/2009 2:08:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1153A\_Hose Bibb.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1153A\_Hose Bibb.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1153A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:** leaks out of vacuum breaker

**Component ID** 143DURRANT9/30/2009 3:25:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1182\_JC faucet.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1182\_JC faucet.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1182	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 143DURRANT10/1/2009 10:16:45 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\121_Hose Bibb.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\121_Hose Bibb.jpg#

**Floor:** G    **Rm No:** 121    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 143DURRANT9/30/2009 1:44:10 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140D_Hose Bibb_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140D_Hose Bibb_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140D_Hose Bibb_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140D_Hose Bibb_2.jpg#

**Floor:** B    **Rm No:** 140D    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$200.00 to \$400.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	located in Boys Restroom
<b>Component ID</b> 143DURRANT10/1/2009 11:04:00 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2074_JC.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2074_JC.jpg#

**Floor:** 1    **Rm No:** 2074    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 143DURRANT9/30/2009 2:45:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1166\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1166\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1166	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 8:14:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1194A\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1194A\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1194A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 10:42:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2022\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2022\_JC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2022	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 11:23:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2085\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2085\_JC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2085	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 1:29:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3018\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3018\_JC.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3018	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 3:29:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3082B\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3082B\_JC.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3082B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 9:46:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1005\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1005\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1005	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 10:15:12 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\106A\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\106A\_JC.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 106A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 1:23:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3007A\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3007A\_JC.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3007A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	vacuum breaker is missing cover
<b>Component ID</b> 143DURRANT10/1/2009 8:55:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199G_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199G_JC.jpg#	

**Floor:** G    **Rm No:** 1199G    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 9:22:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1119_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1119_JC.jpg#	

**Floor:** G    **Rm No:** 1119    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	water has been shut off to fixture
<b>Component ID</b> 143DURRANT10/1/2009 8:33:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1203_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1203_JC.jpg#	

**Floor:** G    **Rm No:** 1203    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b> faucet	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/22/2009 1:48:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H_JC.jpg#	

**Floor:** B    **Rm No:** 140H    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b> vacuum breaker leaks badly	
<b>Component ID</b> 143DURRANT10/1/2009 10:31:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2010A_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2010A_JC.jpg#	

**Floor:** 1    **Rm No:** 2010A    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT9/30/2009 3:10:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1185_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1185_JC.jpg#	

**Floor:** G    **Rm No:** 1185    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	located in Boys Restroom
<b>Component ID</b> 143DURRANT10/1/2009 2:42:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3038_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3038_JC.jpg#	

**Floor:** 2    **Rm No:** 3038    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 11:39:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2055_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2055_JC.jpg#	

**Floor:** 1    **Rm No:** 2054    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 8:43:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202G_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202G_JC.jpg#	

**Floor:** G    **Rm No:** 1202G    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker leaks
<b>Component ID</b> 143DURRANT10/1/2009 9:37:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1010A_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1010A_JC.jpg#	

**Floor:** G    **Rm No:** 1010A    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 143DURRANT9/30/2009 3:01:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1169_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1169_JC.jpg#	

**Floor:** G    **Rm No:** 1169    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT9/30/2009 2:08:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1153A_Emergency Eyewash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1153A_Emergency Eyewash.jpg#	

**Floor:** G    **Rm No:** 1153A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash / Shower	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 1:54:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049_Emergency Eyewash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049_Emergency Eyewash.jpg#	

**Floor:** 2    **Rm No:** 3032    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash / Shower	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 3:22:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050_Emergency Eyewash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050_Emergency Eyewash.jpg#	

**Floor:** 2    **Rm No:** 3050    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash / Shower	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 2:29:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034_Emergency Eyewash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034_Emergency Eyewash.jpg#	

**Floor:** 2    **Rm No:** 3034    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash / Shower	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 2:32:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034A_Emergency Eyewash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034A_Emergency Eyewash.jpg#	

**Floor:** 2    **Rm No:** 3034A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash / Shower	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 1:48:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034_Emergency Eyewash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034_Emergency Eyewash.jpg#	

**Floor:** 2    **Rm No:** 3031    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash / Shower	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 1:46:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3028_Emergency Eyewash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3028_Emergency Eyewash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3028_Emergency Shower.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3028_Emergency Shower.jpg#	

**Floor:** 2    **Rm No:** 3028    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Gas fired range	
<b>Memo:</b> Blodgett	

**Component ID** 143DURRANT9/30/2009 2:16:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156\_range\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156\_range\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156\_range\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156\_range\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156\_range\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156\_range\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156\_range\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156\_range\_4.jpg#

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash / Shower	
<b>Memo:</b>	

**Component ID** 143DURRANT9/30/2009 1:54:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H\_Emergency Eyewash.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H\_Emergency Eyewash.jpg#

**Floor:** G **Rm No:** 1150 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/30/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

**Floor:** B **Rm No:** 140H **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 10  
**Deficiency:** **Input Date:** 9/30/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash / Shower	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 3:58:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054_Emergency Eyewash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054_Emergency Eyewash.jpg#	

**Floor:** 2    **Rm No:** 3054    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash / Shower	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 3:51:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050_Emergency Eyewash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050_Emergency Eyewash.jpg#	

**Floor:** 2    **Rm No:** 3053    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash / Shower	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 4:15:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005_Emergency Eyewash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005_Emergency Eyewash.jpg#	

**Floor:** 3    **Rm No:** 4005    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Gas fired dryers	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT9/30/2009 3:28:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1172A_Dryers.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1172A_Dryers.jpg#	

**Floor:** G    **Rm No:** 1172A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> clothes washer	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT9/30/2009 3:28:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1172A_Wash Machines.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1172A_Wash Machines.jpg#	

**Floor:** G    **Rm No:** 1172A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Shower	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 3:35:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049_Emergency Eyewash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049_Emergency Eyewash.jpg#	

**Floor:** 2    **Rm No:** 3049    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00



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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 9:22:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1118\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1118\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1118	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 1:29:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3016\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3016\_Urinals.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3016	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 2:39:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3038\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3038\_Urinals.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3038	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$8,000.00 to \$12,000.00	

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	run continuously
<b>Component ID</b> 143DURRANT9/30/2009 2:02:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1143_Urinals.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1143_Urinals.jpg#	

**Floor:** G    **Rm No:** 1143    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 143DURRANT10/1/2009 8:14:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1194_Urinals.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1194_Urinals.jpg#	

**Floor:** G    **Rm No:** 1194    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	tank runs continuously
<b>Component ID</b> 143DURRANT10/1/2009 8:50:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A_Urinals.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A_Urinals.jpg#	

**Floor:** G    **Rm No:** 1199A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 1:23:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3007\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3007\_Urinals.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3007	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 143DURRANT9/30/2009 2:46:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1167\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1167\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1167	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 9:34:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1010\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1010\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1010	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 143DURRANT10/1/2009 11:39:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2055_Urinals.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2055_Urinals.jpg#	

**Floor:** 1    **Rm No:** 2055    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 9:48:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003A_Urinal.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003A_Urinal.jpg#	

**Floor:** G    **Rm No:** 1003A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT9/30/2009 3:15:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184E_Urinals_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184E_Urinals_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184E_Urinals_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184E_Urinals_2.jpg#	

**Floor:** G    **Rm No:** 1184E    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 11:02:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2074\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2074\_Urinals.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2074	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 10:30:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2010\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2010\_Urinals.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2010	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 10:13:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\106\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\106\_Urinals.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 10:41:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2021\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2021\_Urinals.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2021	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 10:30:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2010\_Lav\_2\_newer.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2010\_Lav\_2\_newer.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2010	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 10:29:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2009\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2009\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2009	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 10:49:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2028A\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2028A\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2028A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 1:38:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3027A\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3027A\_Lav.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3027A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 9:11:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1125A\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1125A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1125A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 10:31:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2010\_Lav\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2010\_Lav\_1.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2010	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 1:22:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3006\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3006\_Lavs.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3006	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT9/30/2009 3:15:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184E\_Lavs\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184E\_Lavs\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184E\_Lavs\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184E\_Lavs\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1184E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	



<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	poor flow
<b>Component ID</b> 143DURRANT10/1/2009 8:30:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1203C_Lav.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1203C_Lav.jpg#	

**Floor:** G    **Rm No:** 1203C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 3:01:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3047A_Lav_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3047A_Lav_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3047A_Lav_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3047A_Lav_2.jpg#	

**Floor:** 2    **Rm No:** 3047A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 3:03:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3047A_Lav_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3047A_Lav_1.jpg#	

**Floor:** 2    **Rm No:** 3046B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	CW does not work
<b>Component ID</b> 143DURRANT10/1/2009 9:48:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003A_Lav.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003A_Lav.jpg#	

**Floor:** G    **Rm No:** 1003A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 143DURRANT10/1/2009 11:41:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2053_Lavs.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2053_Lavs.jpg#	

**Floor:** 1    **Rm No:** 2053    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 143DURRANT10/1/2009 11:39:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2055_Lavs.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2055_Lavs.jpg#	

**Floor:** 1    **Rm No:** 2055    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 10:53:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2035D\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2035D\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2035D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT9/30/2009 3:34:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164B\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164B\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1164B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 10:27:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2007\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2007\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2007	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 10:27:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2007A\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2007A\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2007A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** leaks

**Component ID** 143DURRANT9/30/2009 2:02:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1143\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1143\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1143	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 10:11:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\105\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\105\_Lavs.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 8:22:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1201A\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1201A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1201A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 8:50:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1199A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** HW has poor flow

**Component ID** 143DURRANT10/1/2009 9:04:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1131A\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1131A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1131A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** HW leaks

**Component ID** 143DURRANT9/30/2009 2:06:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1151A\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1151A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1151A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** CW has low flow

**Component ID** 143DURRANT10/1/2009 3:29:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3082A\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3082A\_Lav.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3082A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 10:13:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\106\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\106\_Lavs.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	poor condition
<b>Component ID</b> 143DURRANT9/30/2009 2:10:28 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156B_Lav.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156B_Lav.jpg#

**Floor:** G    **Rm No:** 1156B    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 143DURRANT10/1/2009 11:00:38 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076_Lav_4.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076_Lav_4.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076_Lavs_1,2,3.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076_Lavs_1,2,3.jpg#

**Floor:** 1    **Rm No:** 2076    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 143DURRANT10/1/2009 9:23:00 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1118_Lavs.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1118_Lavs.jpg#

**Floor:** G    **Rm No:** 1118    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom, faucets are in poor condition on two fixtures

**Component ID** 143DURRANT10/1/2009 9:17:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_Lav\_4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_Lav\_4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_Lavs\_1,2,3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_Lavs\_1,2,3.jpg#

**Floor:** G **Rm No:** 1130

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 4 **ERL:** 01

**Deficiency:**

**Input Date:** 10/1/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom, poor condition

**Component ID** 143DURRANT10/1/2009 8:14:29 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1194\_Lavs.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1194\_Lavs.jpg#

**Floor:** G **Rm No:** 1194

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 4 **ERL:** 01

**Deficiency:**

**Input Date:** 10/1/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 8:18:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_Lav\_4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_Lav\_4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_Lavs\_1,2,3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196\_Lavs\_1,2,3.jpg#

**Floor:** G **Rm No:** 1196

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 4 **ERL:** 01

**Deficiency:**

**Input Date:** 10/1/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00



<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 143DURRANT10/1/2009 1:29:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3016_Lavs.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3016_Lavs.jpg#	

**Floor:** 2    **Rm No:** 3016    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/22/2009 1:06:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3007_Lavs.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3007_Lavs.jpg#	

**Floor:** 2    **Rm No:** 3007    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 143DURRANT10/1/2009 9:34:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1010_Lavs.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1010_Lavs.jpg#	

**Floor:** G    **Rm No:** 1010    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 10:41:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2021\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2021\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2021	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 2:39:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3038\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3038\_Lavs.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3038	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 2:44:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_Lav\_4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_Lav\_4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_Lavs\_1,2,3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_Lavs\_1,2,3.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3041	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$8,000.00 to \$12,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 143DURRANT10/1/2009 1:23:54 PM	
<b>Photo Links:</b>	

**Floor:** 2    **Rm No:** 7007    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	needs aerator, faucet in very poor condition
<b>Component ID</b> 143DURRANT9/30/2009 2:50:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1171_Lav.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1171_Lav.jpg#	

**Floor:** G    **Rm No:** 1171    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 143DURRANT10/1/2009 1:36:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026_Lav_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026_Lav_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026_Lavs_1,2,3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026_Lavs_1,2,3.jpg#	

**Floor:** 2    **Rm No:** 3026    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 143DURRANT10/1/2009 11:02:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2074\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2074\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2074	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 9:35:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1008\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1008\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1008	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 143DURRANT10/1/2009 10:47:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027\_Lav\_4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027\_Lav\_4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027\_Lavs\_1,2,3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027\_Lavs\_1,2,3.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2027	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	faucets are in very poor condition
<b>Component ID</b> 143DURRANT9/30/2009 2:47:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1165_Lavs.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1165_Lavs.jpg#	

**Floor:** G    **Rm No:** 1165    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	faucets are in very poor condition
<b>Component ID</b> 143DURRANT9/30/2009 2:46:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1167_Lavs.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1167_Lavs.jpg#	

**Floor:** G    **Rm No:** 1167    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	leaky faucets
<b>Component ID</b> 143DURRANT9/30/2009 3:53:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164C_Lavs.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164C_Lavs.jpg#	

**Floor:** G    **Rm No:** 1164C    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** CW barely works

**Component ID** 143DURRANT10/1/2009 9:42:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1006A\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1006A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1006A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT9/30/2009 3:20:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1183A\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1183A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1183A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 8:39:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202C\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202C\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1202C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b> CW does not work	
<b>Component ID</b> 143DURRANT10/1/2009 10:22:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\110A_Lav.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\110A_Lav.jpg#	

**Floor:** B    **Rm No:** 110A    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT9/30/2009 3:25:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1182_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1182_SK.jpg#	

**Floor:** G    **Rm No:** 1182    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT9/30/2009 3:38:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1161_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1161_SK.jpg#	

**Floor:** G    **Rm No:** 1161    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** loose spouts

**Component ID** 143DURRANT10/1/2009 9:54:37 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1001\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1001\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1001\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1001\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1001\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1001\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1001\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1001\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1001\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1001\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1001\_SK\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1001\_SK\_6.jpg#

**Floor:** G **Rm No:** 1001

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 6

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$12,000.00 **to** \$18,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT9/30/2009 3:03:41 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1168\_SK.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1168\_SK.jpg#

**Floor:** G **Rm No:** 1168

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 00

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT9/30/2009 3:07:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1176\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1176\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1176	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** trough w/ 3 faucets

**Memo:**

**Component ID** 143DURRANT9/30/2009 2:57:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1169\_SK\_3 faucets.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1169\_SK\_3 faucets.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1169	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT9/30/2009 1:49:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 1:51:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032A\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032A\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3032A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** 3 compartment

**Memo:**

**Component ID** 143DURRANT9/30/2009 2:12:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156\_Faucet.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156\_Faucet.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156\_SK\_3 compartment.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156\_SK\_3 compartment.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1156	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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Sink

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B.6.1.4

**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 2:35:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036\_SK\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036\_SK\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036\_SK\_3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036\_SK\_3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036\_SK\_4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036\_SK\_4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036\_SK\_5.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036\_SK\_5.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036\_SK\_6.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036\_SK\_6.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036\_SK\_7.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036\_SK\_7.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036\_SK\_8.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036\_SK\_8.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036\_SK\_9.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036\_SK\_9.jpg#

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**Floor:** 2      **Rm No:** 3036

**CSI:** 22      **Grade:** C

**Deficiency:**

**Quantity:** 10

**Correction Cost Range (ea)**

\$2,000.00    **to**    \$3,000.00

**Rm Name:**

**Criticality:** 3      **ERL:** 10

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$20,000.00    **to**    \$30,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 3:21:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050\_SK\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050\_SK\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050\_SK\_3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050\_SK\_3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050\_SK\_4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050\_SK\_4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050\_SK\_5.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050\_SK\_5.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050\_SK\_6.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050\_SK\_6.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050\_SK\_7.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050\_SK\_7.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050\_SK\_8.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050\_SK\_8.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3050	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$16,000.00 to \$24,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 11:25:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2084\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2084\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2084	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 10:57:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2071A\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2071A\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2071A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet drips

**Component ID** 143DURRANT10/1/2009 3:23:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050A\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050A\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3050A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 3:26:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3048A\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3048A\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3048A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b> pot filler	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT9/30/2009 2:17:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156_pot filler.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156_pot filler.jpg#	

**Floor:** G    **Rm No:** 1156    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT9/30/2009 2:37:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1154_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1154_SK.jpg#	

**Floor:** G    **Rm No:** 1154    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 2:31:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034A_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034A_SK.jpg#	

**Floor:** 2    **Rm No:** 3034A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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Sink

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B.6.1.4

**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 1:47:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3031\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3031\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3031\_SK\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3031\_SK\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3031\_SK\_3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3031\_SK\_3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3031\_SK\_4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3031\_SK\_4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3031\_SK\_5.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3031\_SK\_5.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3031\_SK\_6.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3031\_SK\_6.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3031\_SK\_7.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3031\_SK\_7.jpg#

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**Floor:** 2      **Rm No:** 3031

**CSI:** 22      **Grade:** C

**Deficiency:**

**Quantity:** 7

**Correction Cost Range (ea)**

\$2,000.00    **to**    \$3,000.00

**Rm Name:**

**Criticality:** 3      **ERL:** 10

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$14,000.00    **to**    \$21,000.00

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Sink

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B.6.1.4

**Description:**

**Memo:** one sink leaks through vacuum breaker

**Component ID** 143DURRANT10/1/2009 2:28:32 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_10.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_10.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_5.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_5.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_6.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_6.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_7.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_7.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_8.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_8.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_9.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034\_SK\_9.jpg#

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**Floor:** 2 **Rm No:** 3034

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 10

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$20,000.00 **to** \$30,000.00



<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 1:54:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032\_SK\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032\_SK\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032\_SK\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032\_SK\_7.jpg#

**Floor:** 2 **Rm No:** 3032

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 7

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$14,000.00 to \$21,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 9:52:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1002\_SK.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1002\_SK.jpg#

**Floor:** G **Rm No:** 1002

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:** vitreous china

**Memo:**

**Component ID** 143DURRANT9/30/2009 2:11:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156\_SK\_white china.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156\_SK\_white china.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1156	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 10:19:12 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\109\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\109\_SK.jpg#

<b>Floor:</b> B	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 10:57:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2071D\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2071D\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2071D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 3:38:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049A\_SK.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049A\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3049A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 1:44:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3028\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3028\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3028\_SK\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3028\_SK\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3028\_SK\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3028\_SK\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3028\_SK\_4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3028\_SK\_4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3028\_SK\_5.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3028\_SK\_5.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3028\_SK\_6.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3028\_SK\_6.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3028	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 7	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$14,000.00 to \$21,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b> w/ spray wash	
<b>Memo:</b> missing cover on vacuum breaker	
<b>Component ID</b> 143DURRANT9/30/2009 2:12:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156_SK_spray wash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156_SK_spray wash.jpg#	

**Floor:** G    **Rm No:** 1156    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 4:15:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005_SK.jpg#	

**Floor:** 3    **Rm No:** 4005    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 4:10:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4003_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4003_SK.jpg#	

**Floor:** 3    **Rm No:** 4003    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 4:16:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005C\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005C\_SK.jpg#

<b>Floor:</b> 3	<b>Rm No:</b> 4005C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 3:54:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053A\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053A\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3053A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 4:11:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4002\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4002\_SK.jpg#

<b>Floor:</b> 3	<b>Rm No:</b> 4002	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 143DURRANT10/1/2009 10:17:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\107\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\107\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\107\_SK\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\107\_SK\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\107\_SK\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\107\_SK\_3.jpg#

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT9/30/2009 2:54:17 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1170\_SK.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1170\_SK.jpg#

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** Spont is loose, HW barely works

**Component ID** 143DURRANT9/30/2009 1:44:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140D\_SK.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140D\_SK.jpg#

**Floor:** G **Rm No:** 107

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 01

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 to \$9,000.00

**Floor:** G **Rm No:** 1170

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 02

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

**Floor:** B **Rm No:** 140D

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 03

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 10:44:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2026B_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2026B_SK.jpg#	

**Floor:** 1    **Rm No:** 2026B    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 3:51:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053_SK_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053_SK_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053_SK_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053_SK_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053_SK_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053_SK_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053_SK_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053_SK_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053_SK_5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053_SK_5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053_SK_6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053_SK_6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053_SK_7.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053_SK_7.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053_SK_8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053_SK_8.jpg#	

**Floor:** 2    **Rm No:** 3053    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 8    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$16,000.00 to \$24,000.00

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Sink

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B.6.1.4

**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 3:48:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3051\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3051\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3051\_SK\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3051\_SK\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3051\_SK\_3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3051\_SK\_3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3051\_SK\_4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3051\_SK\_4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3051\_SK\_8.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3051\_SK\_8.jpg#

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**Floor:** 2      **Rm No:** 3051

**CSI:** 22      **Grade:** D

**Deficiency:**

**Quantity:** 6

**Correction Cost Range (ea)**

\$2,000.00    **to**    \$3,000.00

**Rm Name:**

**Criticality:** 3      **ERL:** 05

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$12,000.00    **to**    \$18,000.00



<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucets are in poor condition, eyewash does not work

**Component ID** 143DURRANT10/1/2009 3:33:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049\_SK\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049\_SK\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049\_SK\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049\_SK\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049\_SK\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049\_SK\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049\_SK\_9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049\_SK\_9.jpg#

**Floor:** 2 **Rm No:** 3049

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 8

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$16,000.00 to \$24,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucets are in poor condition

**Component ID** 143DURRANT10/1/2009 9:06:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1124\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1124\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1124\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1124\_SK\_2.jpg#

**Floor:** G **Rm No:** 1124

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 05

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 3:57:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054\_SK\_5.jpg#

**Floor:** 2 **Rm No:** 3054

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 6

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$12,000.00 to \$18,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** possibly shut off

**Component ID** 143DURRANT10/1/2009 1:21:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3004\_SK.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3004\_SK.jpg#

**Floor:** 2 **Rm No:** 3004

**CSI:** 22 **Grade:** F

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 00

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 10:35:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2002\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2002\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2002	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 10/1/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 3:49:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3051\_SK\_5\_fail.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3051\_SK\_5\_fail.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3051\_SK\_7\_fail.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3051\_SK\_7\_fail.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3051	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 10/1/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 3:34:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049\_SK\_4\_fail.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049\_SK\_4\_fail.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3049	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 10/1/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 3:57:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054\_SK\_6\_fail.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054\_SK\_6\_fail.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054\_SK\_7\_fail.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054\_SK\_7\_fail.jpg#

**Floor:** 2 **Rm No:** 3054

**Rm Name:**

**CSI:** 22 **Grade:** F

**Criticality:** 4 **ERL:** 00

**Deficiency:**

**Input Date:** 10/1/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:** Vacuum breaker code violation

**Component ID** 143DURRANT10/1/2009 10:21:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\110A\_SK.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\110A\_SK.jpg#

**Floor:** B **Rm No:** 110A

**Rm Name:**

**CSI:** 22 **Grade:** X

**Criticality:** 4 **ERL:** 05

**Deficiency:**

**Input Date:** 10/1/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:** stainless steel

**Memo:** vacuum breaker code violation

**Floor:** G **Rm No:** 1156

**Rm Name:**

**CSI:** 22 **Grade:** X

**Criticality:** 4 **ERL:** 10

**Deficiency:**

**Input Date:** 9/30/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

**Component ID** 143DURRANT9/30/2009 2:12:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156\_SK\_stainless.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156\_SK\_stainless.jpg#

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	vent is not to code
<b>Component ID</b> 143DURRANT10/1/2009 9:26:07 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1117_SK.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1117_SK.jpg#

**Floor:** G    **Rm No:** 1117    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	(8) 3-station Bradley showers, 6 shower heads are missing
<b>Component ID</b> 143DURRANT9/30/2009 3:18:19 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184D_Showers_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184D_Showers_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184D_Showers_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184D_Showers_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184D_Showers_3.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184D_Showers_3.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184D_Showers_4.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184D_Showers_4.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184D_Showers_5.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184D_Showers_5.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184D_Showers_6.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184D_Showers_6.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184D_Showers_7.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184D_Showers_7.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184D_Showers_8.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184D_Showers_8.jpg#

**Floor:** G    **Rm No:** 1184D    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 24    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$24,000.00    **to**    \$48,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** (5) 3-station Bradley showers, 5 shower heads are missing

**Component ID** 143DURRANT9/30/2009 3:49:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164D\_Showers\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164D\_Showers\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164D\_Showers\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164D\_Showers\_2.jpg#

**Floor:** G **Rm No:** 1164D

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/30/2009

**Quantity:** 15

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$15,000.00 to \$30,000.00

<u>Shower</u>	B.6.1.5
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**Description:** foot shower

**Memo:** missing handle

**Component ID** 143DURRANT10/22/2009 1:33:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199\_Shower\_feet wash.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199\_Shower\_feet wash.jpg#

**Floor:** G **Rm No:** 1199

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/22/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$2,000.00 to \$4,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Floor:** G **Rm No:** 1164D

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/30/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00

**Component ID** 143DURRANT9/30/2009 3:52:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164D\_Shower\_HC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164D\_Shower\_HC.jpg#

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** one shower is out of order

**Component ID** 143DURRANT10/1/2009 8:51:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A\_Showers\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A\_Showers\_4.jpg#

**Floor:** G **Rm No:** 1199A

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 15

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$15,000.00 to \$30,000.00

<u>Shower</u>	B.6.1.5
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**Description:** foot shower

**Memo:** missing handle

**Component ID** 143DURRANT10/1/2009 8:48:20 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A\_Shower\_feet wash.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A\_Shower\_feet wash.jpg#

**Floor:** G **Rm No:** 1199A

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$4,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** (3) 5-station showers, rusty, corroded

**Component ID** 143DURRANT10/1/2009 9:41:19 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1006\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1006\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1006\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1006\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1006\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1006\_Showers\_3.jpg#

**Floor:** G **Rm No:** 1006

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 15

**Correction Cost Range (ea)**

\$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 01

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$15,000.00 **to** \$30,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** corroded & leaks through handles

**Component ID** 143DURRANT10/1/2009 8:22:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1201A\_Shower.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1201A\_Shower.jpg#

**Floor:** G **Rm No:** 1201A

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 03

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00



<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	2 missing shower heads

**Component ID** 143DURRANT10/1/2009 8:41:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202E\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202E\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202E\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202E\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202E\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202E\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202E\_Showers\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202E\_Showers\_4.jpg#

**Floor:** G **Rm No:** 1202E **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 3 **ERL:** 03  
**Deficiency:** **Input Date:** 10/1/2009  
**Quantity:** 15 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$15,000.00 to \$30,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 143DURRANT9/30/2009 3:20:58 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1183A\_Shower\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1183A\_Shower\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1183A\_Shower\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1183A\_Shower\_2.jpg#

**Floor:** G **Rm No:** 1183A **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 9/30/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	No shower head
<b>Component ID</b> 143DURRANT10/1/2009 9:48:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003B_Shower.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003B_Shower.jpg#	

**Floor:** G    **Rm No:** 1003B    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	shower head leaks
<b>Component ID</b> 143DURRANT9/30/2009 2:51:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1171_Shower_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1171_Shower_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1171_Shower_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1171_Shower_2.jpg#	

**Floor:** G    **Rm No:** 1171    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 8:30:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1203C_Shower.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1203C_Shower.jpg#	

**Floor:** G    **Rm No:** 1203C    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** (3) 5-station showers

**Component ID** 143DURRANT10/1/2009 9:47:42 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003\_Showers\_3.jpg#

**Floor:** G **Rm No:** 1003

**CSI:** 22 **Grade:** F

**Deficiency:**

**Quantity:** 15

**Correction Cost Range (ea)**  
 \$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 00

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**  
 \$15,000.00 **to** \$30,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 8:40:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202D\_Shower.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202D\_Shower.jpg#

**Floor:** G **Rm No:** 1202D

**CSI:** 22 **Grade:** F

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
 \$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 00

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**  
 \$1,000.00 **to** \$2,000.00

<u>Basin</u>	B.6.1.7
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**Description:** double compartment

**Memo:** vacuum breaker code violation

**Component ID** 143DURRANT9/30/2009 3:27:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1172\_Basin.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1172\_Basin.jpg#

**Floor:** G **Rm No:** 1172

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
 \$500.00 **to** \$1,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**  
 \$500.00 **to** \$1,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 143DURRANT9/30/2009 3:22:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1184_EWC.jpg#	

**Floor:** G    **Rm No:** 1184    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT9/30/2009 3:14:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1189_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1189_EWC.jpg#	

**Floor:** G    **Rm No:** 1189    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor near 1194
<b>Component ID</b> 143DURRANT10/1/2009 8:16:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1257_EWC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1257_EWC_2.jpg#	

**Floor:** G    **Rm No:** 1257    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 143DURRANT10/1/2009 1:19:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3071\_EWC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3071\_EWC.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3071	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 143DURRANT9/30/2009 2:49:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1267\_EWC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1267\_EWC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1267	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 8:49:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A\_DF.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A\_DF.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1199A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> DF	
<b>Memo:</b> located in stairwell	
<b>Component ID</b> 143DURRANT10/1/2009 4:09:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4031_DF.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4031_DF.jpg#	

**Floor:** 3    **Rm No:** 4031    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 143DURRANT9/30/2009 3:06:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1268_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1268_EWC.jpg#	

**Floor:** G    **Rm No:** 1268    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/22/2009 1:08:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3061_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3061_EWC.jpg#	

**Floor:** 2    **Rm No:** 3061    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 143DURRANT10/1/2009 2:43:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3075_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3075_EWC.jpg#	

**Floor:** 2    **Rm No:** 3075    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 9:41:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1006_DF.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1006_DF.jpg#	

**Floor:** G    **Rm No:** 1006    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 143DURRANT10/1/2009 10:46:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2305_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2305_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2305_EWC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2305_EWC_2.jpg#	

**Floor:** 1    **Rm No:** 2305    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in cafeteria
<b>Component ID</b> 143DURRANT9/30/2009 2:33:06 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1262_EWC.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1262_EWC.jpg#

**Floor:** G    **Rm No:** 1262    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 143DURRANT10/1/2009 1:34:53 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3073_EWC.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3073_EWC.jpg#

**Floor:** 2    **Rm No:** 3073    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 143DURRANT10/1/2009 11:34:25 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2311_EWC.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2311_EWC.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2311_EWC_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2311_EWC_2.jpg#

**Floor:** 1    **Rm No:** 2311    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00



<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 143DURRANT10/1/2009 11:31:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2309\_EWC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2309\_EWC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2309\_EWC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2309\_EWC\_2.jpg#

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 143DURRANT10/1/2009 10:25:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2301\_EWC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2301\_EWC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2301\_EWC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2301\_EWC\_2.jpg#

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 11:36:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2050\_EWC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2050\_EWC.jpg#

**Floor:** 1 **Rm No:** 2309

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$4,000.00

**Floor:** 1 **Rm No:** 2301

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$4,000.00

**Floor:** 1 **Rm No:** 2050

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/1/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 11:37:20 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2052\_EWC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2052\_EWC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2052\_EWC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2052\_EWC\_2.jpg#

**Floor:** 1 **Rm No:** 2052

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 10/1/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00

\$2,000.00 **to** \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 143DURRANT10/1/2009 9:32:31 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1251\_EWC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1251\_EWC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1251\_EWC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1251\_EWC\_2.jpg#

**Floor:** G **Rm No:** 1251

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/1/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00

\$2,000.00 **to** \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 143DURRANT10/1/2009 10:07:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\121\_DF.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\121\_DF.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\121\_DF\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\121\_DF\_2.jpg#

**Floor:** B **Rm No:** 121 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/1/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:** DF

**Memo:**

**Component ID** 143DURRANT10/1/2009 8:42:12 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202\_DF.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202\_DF.jpg#

**Floor:** G **Rm No:** 1202 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/1/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor near 1130

**Component ID** 143DURRANT10/1/2009 9:18:14 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1257\_EWC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1257\_EWC.jpg#

**Floor:** G **Rm No:** 1257 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/1/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** leaks badly

**Component ID** 143DURRANT9/30/2009 3:54:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164\_EWC\_leaks.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1164\_EWC\_leaks.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1164	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 143DURRANT10/1/2009 3:27:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3081\_EWC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3081\_EWC.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 3081	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/1/2009 9:47:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003\_DF.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003\_DF.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1003	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 11:35:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2051_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2051_EWC.jpg#	

<b>Floor:</b> 1	<b>Rm No:</b> 2051	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/1/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> DF	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT9/30/2009 3:38:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1161_DF.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1161_DF.jpg#	

<b>Floor:</b> G	<b>Rm No:</b> 1161	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<b>Water Supply Piping System</b>	<b>B.6.2</b>
<u>Valves</u>	B.6.2.2
<b>Description:</b> Mixing Valve	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT9/30/2009 3:13:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1187_Mixing Valve.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1187_Mixing Valve.jpg#	

<b>Floor:</b> G	<b>Rm No:</b> 1187	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

<u>Valves</u>	B.6.2.2
<b>Description:</b> Pool Valve	
<b>Memo:</b> leaks	

**Component ID** 143DURRANT9/30/2009 1:51:47 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H\_Pool Valve\_leaks.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H\_Pool Valve\_leaks.jpg#

**Floor:** B **Rm No:** 140H **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 4 **ERL:** 02  
**Deficiency:** **Input Date:** 9/30/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Other Component</u>	B.6.3.10
<b>Description:</b> Solar Heating Panels	
<b>Memo:</b>	

**Component ID** 143DURRANT10/22/2009 1:59:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\Roof\_Solar Panels\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\Roof\_Solar Panels\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\Roof\_Solar Panels\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\Roof\_Solar Panels\_2.jpg#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Other Component</u>	B.6.3.10
<b>Description:</b> Water Meter	
<b>Memo:</b>	

**Component ID** 143DURRANT10/1/2009 10:10:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\104\_Water Meter.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\104\_Water Meter.jpg#

**Floor:** B **Rm No:** 104 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** NA  
**Deficiency:** **Input Date:** 10/1/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Other Component</u>	B.6.3.10
<b>Description:</b> Water Meter	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 8:27:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1278_Water Meter.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1278_Water Meter.jpg#	

**Floor:** G    **Rm No:** 1278    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b>	
<b>Memo:</b> approx. 2000 gal	
<b>Component ID</b> 143DURRANT10/1/2009 10:09:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\104_Water Heater.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\104_Water Heater.jpg#	

**Floor:** B    **Rm No:** 104    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> A.O. Smith ELSF 15 100	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 2:33:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034A_Water Heater.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034A_Water Heater.jpg#	

**Floor:** 2    **Rm No:** 3034A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b>	
<b>Memo:</b>	tank is starting to rust & become brittle, approx. 2200 gal
<b>Component ID</b> 143DURRANT9/30/2009 1:42:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140D_Water Heater.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140D_Water Heater.jpg#	

**Floor:** B    **Rm No:** 140D    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b>	
<b>Memo:</b>	disabled & worn out
<b>Component ID</b> 143DURRANT9/30/2009 3:29:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1172A_Water Heater_fail.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1172A_Water Heater_fail.jpg#	

**Floor:** G    **Rm No:** 1172A    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Capital FCM 320-2	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT9/30/2009 1:42:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140D_Water Softener.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140D_Water Softener.jpg#	

**Floor:** B    **Rm No:** 140D    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00



<u>Water Filtration Device</u>	B.6.3.6
<b>Description:</b> Total Filtration System	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 2:34:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034A_Water Filtration System.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034A_Water Filtration System.jpg#	

**Floor:** 2    **Rm No:** 3034A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT9/30/2009 1:58:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140A_HWR Pump.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140A_HWR Pump.jpg#	

**Floor:** B    **Rm No:** 140A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> Sump Pump	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT9/30/2009 1:52:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H_Sump Pump.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H_Sump Pump.jpg#	

**Floor:** B    **Rm No:** 140H    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Sanitary Waste System</b>	<b>B.6.5</b>
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<u>Other Component 1</u>	B.6.5.4
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**Description:** VTR

**Memo:** VTR does not extend 8" above finished roof

**Component ID** 143DURRANT10/22/2009 2:00:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\Roof\_VTR code violation\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\Roof\_VTR code violation\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\Roof\_VTR code violation\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\Roof\_VTR code violation\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\Roof\_VTR code violation\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\Roof\_VTR code violation\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\Roof\_VTR code violation\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\Roof\_VTR code violation\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\Roof\_VTR code violation\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\Roof\_VTR code violation\_5.jpg#

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Roof Drain</u>	B.6.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/22/2009 1:57:36 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\Roof\_Roof Drain.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\Roof\_Roof Drain.jpg#

**Floor:** R **Rm No:** Roof

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 4 **ERL:** NA

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** R **Rm No:** Roof

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Other Component 1</u>	B.6.6.3
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**Description:** Ceiling Damage

**Memo:** Ceiling damage has occurred from roof drain leakage. Should be evaluated to find leak and extent of damage.

**Component ID** 143DURRANT10/22/2009 1:58:03 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3043\_ceiling damage.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3043\_ceiling damage.jpg#

**Floor:** 2 **Rm No:** 3043

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 4 **ERL:** 00

**Deficiency:**

**Input Date:** 10/22/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

<b>Special Plumbing System</b>	<b>B.6.7</b>
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<u>Compressed Air</u>	B.6.7.1
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**Description:** lab air outlet

**Memo:**

**Floor:** 3 **Rm No:** 4003

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/1/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

**Component ID** 143DURRANT10/1/2009 4:11:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4003\_Air Outlets.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4003\_Air Outlets.jpg#

<u>Compressed Air</u>	B.6.7.1
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**Description:** lab air outlet

**Memo:**

**Floor:** 3 **Rm No:** 4002

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/1/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

**Component ID** 143DURRANT10/1/2009 4:11:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4002\_Air Outlets.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4002\_Air Outlets.jpg#

<u>Compressed Air</u>	B.6.7.1
<b>Description:</b> lab air outlet	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 9:08:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1124_Gas Outlets_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1124_Gas Outlets_1.jpg#	

**Floor:** G    **Rm No:** 1124    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 4:11:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4003_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4003_Gas Outlets.jpg#	

**Floor:** 3    **Rm No:** 4003    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 4:11:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4002_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4002_Gas Outlets.jpg#	

**Floor:** 3    **Rm No:** 4002    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 9:08:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1124_Gas Outlets_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1124_Gas Outlets_2.jpg#	

**Floor:** G    **Rm No:** 1124    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 3:42:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049A_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3049A_Gas Outlets.jpg#	

**Floor:** 2    **Rm No:** 3049    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 2:35:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3036_Gas Outlets.jpg#	

**Floor:** 2    **Rm No:** 3036    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 32    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 2:30:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3034_Gas Outlets.jpg#	

**Floor:** 2    **Rm No:** 3034    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 32    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 3:22:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3050_Gas Outlets.jpg#	

**Floor:** 2    **Rm No:** 3050    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 16    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 1:53:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032_Gas Outlets.jpg#	

**Floor:** 2    **Rm No:** 3032    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 12    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 1:51:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032A_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3032A_Gas Outlets.jpg#	

**Floor:** 2    **Rm No:** 3032A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 1:44:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3028_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3028_Gas Outlets.jpg#	

**Floor:** 2    **Rm No:** 3028    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 18    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 1:49:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3031_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3031_Gas Outlets.jpg#	

**Floor:** 2    **Rm No:** 3031    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 18    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 3:47:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3051_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3051_Gas Outlets.jpg#	

**Floor:** 2    **Rm No:** 3051    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 14    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 3:54:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053A_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053A_Gas Outlets.jpg#	

**Floor:** 2    **Rm No:** 3053A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/1/2009 3:53:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3053_Gas Outlets.jpg#	

**Floor:** 2    **Rm No:** 3053    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/1/2009  
**Quantity:** 18    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00



<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	

**Component ID** 143DURRANT10/1/2009 3:57:42 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054\_Gas Outlets.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054\_Gas Outlets.jpg#

**Floor:** 2 **Rm No:** 3054 **Rm Name:**

**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 20

**Deficiency:** **Input Date:** 10/1/2009

**Quantity:** 18 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$0.00 to \$0.00 \$0.00 to \$0.00

<b>Wet Pipe Fire Sprinkler System</b>	<b>B.7.1</b>
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<u>Valves and Specialties</u>	B.7.1.2
<b>Description:</b> Riser	
<b>Memo:</b> serves the stage	

**Component ID** 143DURRANT10/1/2009 8:28:19 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1278\_Fire Riser.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1278\_Fire Riser.jpg#

**Floor:** G **Rm No:** 1278 **Rm Name:**

**CSI:** 21 **Grade:** C **Criticality:** 2 **ERL:** 15

**Deficiency:** **Input Date:** 10/1/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$0.00 to \$0.00 \$0.00 to \$0.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b>	
<b>Memo:</b> Boilers are Kewanee type C	

**Component ID** 143DURRANT10/28/2009 1:43:11 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H\_BOILER 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H\_BOILER 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H\_BOILER 4.JPG#

**Floor:** B **Rm No:** 140H **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00

**Deficiency:** **Input Date:** 9/8/2009

**Quantity:** 3 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$260,000.00 to \$280,000.00 \$780,000.00 to \$840,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b>	
<b>Memo:</b>	Kewanee
<b>Component ID</b> 143DURRANT10/28/2009 1:50:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H_BOILER 1.JPG#	

**Floor:** G    **Rm No:** 140H    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/28/2009 2:37:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H_FEEDWATER.JPG#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b>	Feedwater Equipment condensate pumps
<b>Component ID</b> 143DURRANT10/28/2009 2:39:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H_COND PUMP 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H_COND PUMP.JPG#	

**Floor:** G    **Rm No:** 140H    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$5,000.00    \$1,000.00 to \$5,000.00

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b>	Chemical Feeder
<b>Component ID</b> 143DURRANT10/28/2009 2:50:34 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 140H    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b>	boiler feed water system appeared to be original to the building.
<b>Component ID</b> 143DURRANT10/28/2009 2:32:18 PM	
<b>Photo Links:</b>	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$10,000.00    \$5,000.00    **to** \$10,000.00

<u>Heat Exchanger</u>	B.8.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/28/2009 2:42:28 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 140H    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$10,000.00    \$5,000.00    **to** \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/28/2009 2:48:35 PM	
<b>Photo Links:</b>	

<b>Floor:</b> G	<b>Rm No:</b> 140H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

<b>Furnace</b>	<b>B.8.2</b>
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<u>Furnace Housing and Interior Components</u>	B.8.2.1
<b>Description:</b>	
<b>Memo:</b> #30145	
<b>Component ID</b> 143DURRANT11/4/2009 5:12:01 PM	
<b>Photo Links:</b>	

<b>Floor:</b> 1	<b>Rm No:</b> 2000H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Furnace Housing and Interior Components</u>	B.8.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 9:08:26 AM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<b>Other Heat Generation System</b>	<b>B.8.3</b>
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<u>Unit Heater</u>	B.8.3.1
<b>Description:</b>	
<b>Memo:</b>	ID # 30017
<b>Component ID</b> 143DURRANT10/28/2009 2:04:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140J_UH.JPG#	

**Floor:** G    **Rm No:** 140J    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Unit Heater</u>	B.8.3.1
<b>Description:</b>	
<b>Memo:</b>	ID# 30018
<b>Component ID</b> 143DURRANT10/27/2009 5:40:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H_UH.JPG#	

**Floor:** G    **Rm No:** 140H    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	#30560, 30562
<b>Component ID</b> 143DURRANT11/4/2009 4:56:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2312B_AHU 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2312B_AHU 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2312B_AHU.JPG#	

**Floor:** 1    **Rm No:** 2312B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$30,000.00 to \$75,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	#30559
<b>Component ID</b> 143DURRANT11/4/2009 4:55:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2047B_AHU.JPG#	

**Floor:** 1    **Rm No:** 2047B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3081, YORK
<b>Component ID</b> 143DURRANT11/4/2009 10:54:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3081_RTU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	#30583 Trane MCCA040 (AHU-2) 1996 #30569 York
<b>Component ID</b> 143DURRANT11/4/2009 2:07:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005B_AHU 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005B_AHU 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005B_AHU 3.JPG#	

**Floor:** 3    **Rm No:** 4005B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$70,000.00    \$100,000.00 to \$140,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	RATTLES
<b>Component ID</b> 143DURRANT11/4/2009 4:54:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1170_AHU.JPG#	

**Floor:** G    **Rm No:** 1170    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    **to** \$25,000.00    \$10,000.00    **to** \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	RATTLES
<b>Component ID</b> 143DURRANT11/4/2009 4:53:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1169_AHU.JPG#	

**Floor:** G    **Rm No:** 1169    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    **to** \$25,000.00    \$10,000.00    **to** \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE TORRIVENT 217-1	
<b>Memo:</b>	#30588, RATTLES AND SQUEAKS
<b>Component ID</b> 143DURRANT11/4/2009 3:38:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1000C PENTHOUSE_AHU.JPG#	

**Floor:** G    **Rm No:** 1000C-PH    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00    **to** \$30,000.00    \$25,000.00    **to** \$30,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:52:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1161\_AHU 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1161\_AHU 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1161\_AHU 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1161\_AHU 4.JPG#

**Floor:** G **Rm No:** 1161

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$10,000.00 to \$25,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 00

**Input Date:** 9/8/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** #30568, RATTLES

**Component ID** 143DURRANT11/4/2009 4:47:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2038B\_AHU 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2038B\_AHU 2.JPG#

**Floor:** 1 **Rm No:** 2038B

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$10,000.00 to \$25,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 00

**Input Date:** 9/8/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** #30567, Poor air unit 5

**Component ID** 143DURRANT11/4/2009 3:23:50 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3044\_AHU.JPG#

**Floor:** 2 **Rm No:** 3044

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$10,000.00 to \$25,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 00

**Input Date:** 9/8/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 to \$25,000.00



<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	RATTLES
<b>Component ID</b> 143DURRANT11/4/2009 4:52:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1168_AHU.JPG#	

**Floor:** G    **Rm No:** 1168    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE TORRIVENT 217-1	
<b>Memo:</b>	#30557
<b>Component ID</b> 143DURRANT11/4/2009 3:40:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1000D PENTHOUSE_AHU.JPG#	

**Floor:** G    **Rm No:** 1000D-PH    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<u>Air Distribution - Air Cleaning Device</u>	B.8.5.2.7
<b>Description:</b>	
<b>Memo:</b>	AAF, ABOVE 1168
<b>Component ID</b> 143DURRANT11/4/2009 11:58:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 1168_DC 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 1168_DC.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

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Hydronic Distribution - Condensate Water Distribution B.8.5.4.3

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**Description:**

**Memo:**

**Component ID** 143DURRANT10/28/2009 2:37:37 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 23      **Grade:** C      **Criticality:** 3      **ERL:** 10

**Deficiency:**      **Input Date:** 9/8/2009

**Quantity:** 1      **Size:**

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$4,000.00 to \$5,000.00      \$4,000.00 to \$5,000.00

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Hydronic Distribution - Condensate Water Distribution B.8.5.4.3

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**Description:**

**Memo:** ID# 30016, condensate pump

**Component ID** 143DURRANT10/28/2009 2:53:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140J\_COND PUMP.JPG#

**Floor:** G      **Rm No:** 140J      **Rm Name:**

**CSI:** 23      **Grade:** D      **Criticality:** 4      **ERL:** 00

**Deficiency:**      **Input Date:** 9/8/2009

**Quantity:** 1      **Size:**

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$4,000.00 to \$5,000.00      \$4,000.00 to \$5,000.00

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Hydronic Distribution - Condensate Water Distribution B.8.5.4.3

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**Description:**

**Memo:** condensate pump

**Component ID** 143DURRANT10/28/2009 4:53:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\104\_COND PUMP.JPG#

**Floor:** G      **Rm No:** 104      **Rm Name:**

**CSI:** 23      **Grade:** D      **Criticality:** 4      **ERL:** 00

**Deficiency:**      **Input Date:** 9/8/2009

**Quantity:** 1      **Size:**

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$4,000.00 to \$5,000.00      \$4,000.00 to \$5,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 1:48:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2080_RAD 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2080_RAD 2.JPG#	

**Floor:** 1    **Rm No:** 2080    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 1:49:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2082_RAD.JPG#	

**Floor:** 1    **Rm No:** 2082    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 1:49:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2082A_RAD.JPG#	

**Floor:** 1    **Rm No:** 2082A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 4:49:42 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1257B_RAD.JPG#	

**Floor:** G    **Rm No:** 1257B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 4:48:58 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2071D_RAD.JPG#	

**Floor:** 1    **Rm No:** 2071D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 4:51:16 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1196_RAD.JPG#	

**Floor:** G    **Rm No:** 1196    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 4:12:02 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1277_RAD.JPG#	

**Floor:** G    **Rm No:** 1277    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 4:12:24 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1203C_RAD.JPG#	

**Floor:** G    **Rm No:** 1203C    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 1:40:36 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3016_RAD.JPG#	

**Floor:** 2    **Rm No:** 3016    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 5:13:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2027_RAD.JPG#	

**Floor:** 1    **Rm No:** 2027    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 3:27:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3025_RAD 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3025_RAD 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3025_RAD.JPG#	

**Floor:** 2    **Rm No:** 3025    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 3:26:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3024_RAD.JPG#	

**Floor:** 2    **Rm No:** 3024    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 2:49:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2306_RAD.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2306_RAD.JPG#	

**Floor:** 1    **Rm No:** 2306    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 3:28:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3019_RAD.JPG#	

**Floor:** 2    **Rm No:** 3019    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 5:12:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2020_RAD.JPG#	

**Floor:** 1    **Rm No:** 2020    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 3:27:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3023_RAD.JPG#	

**Floor:** 2    **Rm No:** 3023    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 1:41:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3073C_RAD.JPG#	

**Floor:** 2    **Rm No:** 3073C    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 1:41:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3026_RAD.JPG#	

**Floor:** 2    **Rm No:** 3026    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 4:56:47 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3064_RAD.JPG#	

**Floor:** 2    **Rm No:** 3064    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 3:46:04 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1257A_RAD.JPG#	

**Floor:** G    **Rm No:** 1257A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 3:45:36 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1131_RAD.JPG#	

**Floor:** G    **Rm No:** 1131    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** RADIATOR

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:45:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1130\_RAD.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1130	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** RADIATOR

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:44:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1118\_RAD.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1118	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** RADIATOR

**Memo:**

**Component ID** 143DURRANT11/4/2009 2:38:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3041\_RAD.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3041	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 4:51:47 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1275_RAD.JPG#	

**Floor:** G    **Rm No:** 1275    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 2:02:22 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005A_RAD.JPG#	

**Floor:** 3    **Rm No:** 4005A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 4:52:09 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1201A_RAD.JPG#	

**Floor:** G    **Rm No:** 1201A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** RADIATOR

**Memo:** #30120

**Component ID** 143DURRANT11/4/2009 4:08:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1197\_RAD.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1197	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** RADIATOR

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:09:04 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1137	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
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**Description:** RADIATOR

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:09:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1138B\_RAD.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1138B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 4:11:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1204_RAD.JPG#	

**Floor:** G    **Rm No:** 1204    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 2:10:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3075A_RAD.JPG#	

**Floor:** 2    **Rm No:** 3075A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b> ABANDONED	
<b>Component ID</b> 143DURRANT11/4/2009 4:11:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1278_RAD.JPG#	

**Floor:** G    **Rm No:** 1278    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 1:44:57 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2076_RAD.JPG#	

**Floor:** 1    **Rm No:** 2076    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 1:23:48 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3014_RAD.JPG#	

**Floor:** 2    **Rm No:** 3014    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 1:50:56 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2081C_RAD.JPG#	

**Floor:** 1    **Rm No:** 2081C    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 3:28:27 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3020_RAD.JPG#	

**Floor:** 2    **Rm No:** 3020    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 5:13:29 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2028_RAD.JPG#	

**Floor:** 1    **Rm No:** 2028    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b> No ID #	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT10/28/2009 1:58:32 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H_CAB FAN 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140H_CAB FAN.JPG#	

**Floor:** G    **Rm No:** 140H    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$1,500.00 to \$3,000.00

<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
<b>Description:</b>	
<b>Memo:</b>	ID # 30303
<b>Component ID</b> 143DURRANT10/27/2009 5:49:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1172A_US.JPG#	

**Floor:** G    **Rm No:** 1172A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
<b>Description:</b>	
<b>Memo:</b>	Exhaust Fan manufactured by Greenheck
<b>Component ID</b> 143DURRANT10/28/2009 1:31:22 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 140D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/28/2009 1:28:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140D_PROP FAN.JPG#	

**Floor:** G    **Rm No:** 140D    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00



<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 1:58:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\110A_PROP FAN.JPG#	

**Floor:** G    **Rm No:** 110A    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> CARNES VUBK18	
<b>Memo:</b> ABOVE 3044	
<b>Component ID</b> 143DURRANT11/4/2009 11:26:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3044_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3044_EF 2.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 10

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> CARNES VUBK12	
<b>Memo:</b> ABOVE 3046B	
<b>Component ID</b> 143DURRANT11/4/2009 11:42:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3046B_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 10

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 2055
<b>Component ID</b> 143DURRANT11/4/2009 1:34:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 2055_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 2039
<b>Component ID</b> 143DURRANT11/4/2009 1:15:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 2039_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1153A
<b>Component ID</b> 143DURRANT11/4/2009 1:34:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 1153A_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3048A
<b>Component ID</b> 143DURRANT11/4/2009 11:18:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3048A_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 2047
<b>Component ID</b> 143DURRANT11/4/2009 1:30:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 2047_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1171
<b>Component ID</b> 143DURRANT11/4/2009 1:35:41 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 1170A
<b>Component ID</b> 143DURRANT11/4/2009 1:35:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 1170A_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 2080A
<b>Component ID</b> 143DURRANT11/4/2009 11:48:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 2080A_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3016
<b>Component ID</b> 143DURRANT11/4/2009 11:54:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3016_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> GREENHECK	
<b>Memo:</b> ABOVE 2308	
<b>Component ID</b> 143DURRANT11/4/2009 1:09:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 2308_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 2308_EF 2.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> ABOVE 2040	
<b>Component ID</b> 143DURRANT11/4/2009 1:13:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 2040_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> EXTERIOR 1199, SIDEWALL	
<b>Component ID</b> 143DURRANT11/4/2009 1:31:59 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3048, RATTLES
<b>Component ID</b> 143DURRANT11/4/2009 11:25:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3048_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3057, RATTLES
<b>Component ID</b> 143DURRANT11/4/2009 10:14:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3057_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3057_EF 2.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 2038B, RATTLES
<b>Component ID</b> 143DURRANT11/4/2009 1:13:10 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> ABOVE 3050, RATTLES, SQUEAKS	
<b>Component ID</b> 143DURRANT11/4/2009 10:52:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3050_EF 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3050_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> ABOVE 3071	
<b>Component ID</b> 143DURRANT11/4/2009 10:02:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3071_US.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> ABOVE 3050, 12 RPK	
<b>Component ID</b> 143DURRANT11/4/2009 10:53:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3050_US.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** ID# 50304 (GIRLS), #50303 (KILN), #30305 (BOYS), #51360 (RM 12)

**Component ID** 143DURRANT11/4/2009 9:44:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\PH-1\_US 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\PH-1\_US 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\PH-1\_US.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\PH-1\_US-4.JPG#

**Floor:** R **Rm No:** PH-1

**CSI:** 23 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/8/2009

**Size:**

**Total Correction Cost Range**

\$16,000.00 to \$20,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** SNYDER GENERAL 12 RPK BKC

**Component ID** 143DURRANT11/4/2009 10:27:57 AM

**Photo Links:**

**Floor:** R **Rm No:** ROOF

**CSI:** 23 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/8/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** ABOVE 3010, SQUEAKS

**Component ID** 143DURRANT11/4/2009 9:50:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3010\_US.JPG#

**Floor:** R **Rm No:** ROOF

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 00

**Input Date:** 9/8/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00



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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 2:04:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005B\_US 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005B\_US.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 4005B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$12,000.00 to \$15,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:07:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A\_US.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1199A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** #30081, RATTLES

**Component ID** 143DURRANT11/4/2009 4:10:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1123\_US.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1123	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** TRANE, ABOVE 3004, RATTLES

**Component ID** 143DURRANT11/4/2009 10:01:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3004\_US.JPG#

<b>Floor:</b> R	<b>Rm No:</b> ROOF	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** ABOVE 2039

**Component ID** 143DURRANT11/4/2009 1:14:37 PM

**Photo Links:**

<b>Floor:</b> R	<b>Rm No:</b> ROOF	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** ID# 30502

**Component ID** 143DURRANT11/4/2009 9:42:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3007B\_US.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3007B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:54:25 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1170\_US 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1170\_US 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1170\_US 3.JPG#

**Floor:** G **Rm No:** 1170

**Rm Name:**

**CSI:** 23 **Grade:** D

**Criticality:** 3 **ERL:** 02

**Deficiency:**

**Input Date:** 9/8/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

\$12,000.00 to \$15,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:53:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1169\_US 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1169\_US 2.JPG#

**Floor:** G **Rm No:** 1169

**Rm Name:**

**CSI:** 23 **Grade:** D

**Criticality:** 3 **ERL:** 02

**Deficiency:**

**Input Date:** 9/8/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

\$8,000.00 to \$10,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:34:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1006B\_US 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1006B\_US 2.JPG#

**Floor:** G **Rm No:** 1006B

**Rm Name:**

**CSI:** 23 **Grade:** D

**Criticality:** 3 **ERL:** 02

**Deficiency:**

**Input Date:** 9/8/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

\$8,000.00 to \$10,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 4:08:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199B_US.JPG#	

**Floor:** G    **Rm No:** 1199B    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Other Component</u>	B.8.5.5.6
<b>Description:</b>	
<b>Memo:</b> BOOSTER FAN (DRYER)	
<b>Component ID</b> 143DURRANT11/4/2009 3:57:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1001A_US.JPG#	

**Floor:** G    **Rm No:** 1001A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
<b>Description:</b> Louvers	
<b>Memo:</b> Re-caulk grilles at unit ventilators on 1970 wing.	
<b>Component ID</b> 143DURRANT12/13/2009 12:15:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\143 West High\143 West 103.JPG#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** F    **Criticality:** 4    **ERL:** 01  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 50    **Size:** Each  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50.00 to \$100.00    \$2,500.00 to \$5,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> TRANE RAVC C806VD0021	
<b>Memo:</b> ABOVE 3048	
<b>Component ID</b> 143DURRANT11/4/2009 11:23:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3048_RTU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$75,000.00    \$50,000.00 to \$75,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 3:50:20 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 1121A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 3:13:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2011_WINDOW AC.JPG#	

**Floor:** 1    **Rm No:** 2011    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 3:13:48 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2011B_WINDOW AC.JPG#	

**Floor:** 1    **Rm No:** 2011B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b> CARRIER	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 3:51:34 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1120_WINDOW AC.JPG#	

**Floor:** G    **Rm No:** 1120    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT11/4/2009 1:57:06 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2077_WINDOW AC.JPG#	

**Floor:** 1    **Rm No:** 2077    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/27/2009 5:54:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\140C\_WINDOW AC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 140C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00		<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:53:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1114\_WINDOW AC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1114	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00		<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 1:42:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3033B\_WINDOW AC.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3033B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00		<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 1:45:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2091_WINDOW AC.JPG#	

**Floor:** 1    **Rm No:** 2091    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> 38AKS CARRIER	
<b>Memo:</b> ABOVE 2312	
<b>Component ID</b> 143DURRANT11/4/2009 10:12:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 2312_RTU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> YORK H2CA 360A25A	
<b>Memo:</b> ABOVE 3048A	
<b>Component ID</b> 143DURRANT11/4/2009 11:13:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3048A_CU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00



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<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
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**Description:**

**Memo:** ABOVE 1006

**Component ID** 143DURRANT11/4/2009 10:07:12 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 1006\_CU.JPG#

<b>Floor:</b> R	<b>Rm No:</b> ROOF	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
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**Description:** CARRIER 38AH-044...500DA

**Memo:** ABOVE 2308

**Component ID** 143DURRANT11/4/2009 1:11:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 2308\_CU.JPG#

<b>Floor:</b> R	<b>Rm No:</b> ROOF	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
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**Description:**

**Memo:** ABOVE 3049

**Component ID** 143DURRANT11/4/2009 11:12:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3049\_CU.JPG#

<b>Floor:</b> R	<b>Rm No:</b> ROOF	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3000
<b>Component ID</b> 143DURRANT11/4/2009 10:03:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3000_CU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> CARNES 38A B034423	
<b>Memo:</b>	ABOVE 2047A
<b>Component ID</b> 143DURRANT11/4/2009 12:00:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 2047A_CU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> CARNES 38A B064400	
<b>Memo:</b>	ABOVE 2047B
<b>Component ID</b> 143DURRANT11/4/2009 11:59:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 2047B_CU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3005
<b>Component ID</b> 143DURRANT11/4/2009 9:59:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\ROOF ABOVE 3005_CU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 5:08:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2002_CONV.JPG#	

**Floor:** 1    **Rm No:** 2002    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 5:02:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1271A_CONV.JPG#	

**Floor:** G    **Rm No:** 1271A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:12:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2302\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2302	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:44:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1117\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 2:42:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3047A\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3047A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 10:10:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3012\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3012	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:31:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3013\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3013	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:42:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1112\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 1:56:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2077\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2077	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:47:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1135\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1135	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:46:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1133\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1133	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 2:42:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3047\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3047	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:48:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1124\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1124	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:57:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2035B\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2035B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:13:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1165 WOMENS\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1165	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:05:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2003A\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2003A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:08:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2031\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2031	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:11:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2018\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2018	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:07:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2033\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2033	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:12:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2016\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2016	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:01:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2055\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2055	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:05:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2000\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2000	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:58:12 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 2042B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:06:26 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 2000B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:47:24 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1171\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1171	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:13:27 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2011\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2011	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:14:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2011B\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2011B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:14:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2008A\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2008A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:43:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1194\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1194	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:43:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1192\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1192	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:42:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2071F\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2071F	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:41:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2038B\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2038B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:07:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2304\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2304	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 9:39:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3004\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3004	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:09:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2029\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2029	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 1:39:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3015\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3015	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 1:43:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2072\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2072	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** ABANDONED

**Component ID** 143DURRANT11/4/2009 1:44:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2074\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2074	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 1:45:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2091\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2091	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 1:46:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2091A\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2091A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:11:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2020\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2020	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:05:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2003\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2003	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** ID# 30306

**Component ID** 143DURRANT11/4/2009 9:40:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3007B\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3007B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:01:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2053\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2053	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 9:38:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3001\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3001	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 9:38:10 AM

**Photo Links:**

<b>Floor:</b> 2	<b>Rm No:</b> 3071	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 9:36:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3000\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3000	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:10:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2032\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2032	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:10:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2030\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2030	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:08:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2300\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2300	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:07:11 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 2000E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:06:39 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 2000D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:10:22 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 2026	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2026\_CONV 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2026\_CONV 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2026\_CONV.JPG#

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:25:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3043\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3043	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:13:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1167\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1167	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:16:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156B\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1156B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:04:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1193\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1193	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:54:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1002\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1002	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:54:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1007\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1007	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 2:43:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3046\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3046	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:52:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1116\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1116	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:38:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1151\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1151	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:27:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3025\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3025	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:55:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1001\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1001	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:25:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3078\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3078	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:40:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1191\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1191	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:06:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1136\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1136	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:07:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1132\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1132	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 2:43:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2073\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2073	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:50:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1120\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:06:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1134\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1134	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	ALARMED DOOR TO STAIR
<b>Component ID</b> 143DURRANT11/4/2009 2:41:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3079_CONV.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3079_CONV.JPG#	

**Floor:** 2    **Rm No:** 3079    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	UNKNOWN DOOR ALARMED
<b>Component ID</b> 143DURRANT11/4/2009 1:52:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2316_CONV.JPG#	

**Floor:** 1    **Rm No:** 2316    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 5:08:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2002A_CONV.JPG#	

**Floor:** 1    **Rm No:** 2002A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** ABANDONED

**Component ID** 143DURRANT11/4/2009 1:51:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2315\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2315	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:59:04 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 100B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:09:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2017\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2017	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:05:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1138\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1138	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/28/2009 5:10:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\109\_CONV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\109\_CONV 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:03:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1195\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1195	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	Trane unit
<b>Component ID</b> 143DURRANT10/28/2009 5:08:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\122_CONV.JPG#	

**Floor:** G    **Rm No:** 122    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 3:33:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3005_CONV.JPG#	

**Floor:** 2    **Rm No:** 3005    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT10/28/2009 5:12:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\110_CONV 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\110_CONV 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\110_CONV 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\110_CONV.JPG#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/28/2009 5:11:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\109B\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 109B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:31:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3017\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3017	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:21:53 PM

**Photo Links:**

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:32:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3011\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3011	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/28/2009 5:06:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\107\_CONV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\107\_CONV 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:49:59 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1121A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/28/2009 5:05:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\103\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/28/2009 5:01:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\100\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:58:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1250\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1250	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** ACTUALLY (4000B)

**Component ID** 143DURRANT11/4/2009 1:59:06 PM

**Photo Links:**

<b>Floor:</b> 3	<b>Rm No:</b> 4030	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 2:09:47 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4031\_CONV.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 4031	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 2:37:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3038\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3038	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 9:22:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3003\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3003	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 9:36:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3002\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3002	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:01:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2311\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2311	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 9:37:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3070\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3070	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 1:50:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2080A\_CONV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2080A\_CONV 3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2080A\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2080A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 10:10:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3010\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3010	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:52:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1114\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1114	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:04:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1258\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1258	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:50:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1122A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1122A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:36:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003B\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1003B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:36:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1252\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1252	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:43:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1115\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1115	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:43:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1113\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1113	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:36:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1003A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:32:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3071A\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3071A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:33:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3008\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3008	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:46:06 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1267	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:24:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3044\_CONV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3044	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/18/2009 4:35:29 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1137	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/28/2009 4:59:01 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/28/2009 5:02:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\101\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> Unk
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 1:46:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2318\_FTR 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2318\_FTR 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2318	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$6,000.00 to \$12,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:59:36 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 2407	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 13	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$13,000.00 to \$26,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:42:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2036\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2036	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	BALCONY
<b>Component ID</b> 143DURRANT11/4/2009 2:40:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2080D BALCONY_FTR 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2080D BALCONY_FTR.JPG#	

**Floor:** 1    **Rm No:** 2080D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 4:39:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1155A_FTR.JPG#	

**Floor:** G    **Rm No:** 1155A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 4:58:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2042_FTR.JPG#	

**Floor:** 1    **Rm No:** 2042    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:58:49 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 2303	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 24	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$24,000.00 to \$48,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:57:53 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2037\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2037	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:59:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2309\_FTR 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2309\_FTR 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2309\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2309	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$8,000.00 to \$16,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:07:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2000G\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2000G	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 1:47:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2080\_FTR 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2080\_FTR 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2080\_FTR 3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2080\_FTR 4.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2080	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:11:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2037A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2037A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:38:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1155\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1155	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:03:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2048\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2048	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:03:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2041\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2041	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:04:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2041B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2041B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:04:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2041C\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2041C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:04:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2040\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2040	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:00:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2310\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2310	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 2:40:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3048A\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3048A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 1:48:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3048\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3048	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:39:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1148\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1148	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:14:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1263\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1263	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:44:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1178\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1178	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 9	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$9,000.00 to \$18,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:44:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1176\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1176	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 11	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$11,000.00 to \$22,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:39:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1143\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1143	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:39:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1146\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1146	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:45:07 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1173	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:16:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156\_UH 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1156\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1156	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:14:24 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1262\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1262	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:03:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3054A\_UH.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3054A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:43:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1180\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1180	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:** unit heater

**Memo:** No Tag or ID number

**Component ID** 143DURRANT10/27/2009 5:42:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1189\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1189	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:37:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1003\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1003	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** #30227

**Component ID** 143DURRANT11/4/2009 4:01:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199F\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1199F	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:35:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1006B\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1006B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:** CARRIER

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:02:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2312A\_UH.JPG#

**Floor:** 1    **Rm No:** 2312A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:02:22 PM

**Photo Links:**

**Floor:** 1    **Rm No:** 2312    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:** CARRIER

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:02:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2060\_UH.JPG#

**Floor:** 1    **Rm No:** 2060    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> CARRIER	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 5:00:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2047B_UH.JPG#	

**Floor:** 1    **Rm No:** 2047B    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> CARRIER	
<b>Memo:</b> #30626	
<b>Component ID</b> 143DURRANT11/4/2009 4:59:59 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 2407A    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> CARRIER	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 4:47:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1170_UH 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1170_UH.JPG#	

**Floor:** G    **Rm No:** 1170    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:** CARRIER

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:46:25 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1169\_UH 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1169\_UH 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1169\_UH.JPG#

**Floor:** G **Rm No:** 1169

**Rm Name:**

**CSI:** 23 **Grade:** D

**Criticality:** 4 **ERL:** 00

**Deficiency:**

**Input Date:** 9/8/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$6,000.00 to \$9,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:45:22 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1264\_UH.JPG#

**Floor:** G **Rm No:** 1264

**Rm Name:**

**CSI:** 23 **Grade:** D

**Criticality:** 4 **ERL:** 00

**Deficiency:**

**Input Date:** 9/8/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:02:08 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199B\_UH.JPG#

**Floor:** G **Rm No:** 1199B

**Rm Name:**

**CSI:** 23 **Grade:** D

**Criticality:** 4 **ERL:** 00

**Deficiency:**

**Input Date:** 9/8/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00



<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> TRANE	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 4:41:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199_UH.2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199_UH.JPG#	

**Floor:** G    **Rm No:** 1199    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 4:40:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1202_UH.JPG#	

**Floor:** G    **Rm No:** 1202    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 3:49:41 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 1255    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> CARRIER	
<b>Memo:</b> #30311	
<b>Component ID</b> 143DURRANT11/4/2009 4:37:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1153_UH.JPG#	

**Floor:** G    **Rm No:** 1153    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 4:45:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1168_UH.JPG#	

**Floor:** G    **Rm No:** 1168    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 4:15:34 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 1262A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/18/2009 4:35:18 PM

**Photo Links:**

**Floor:** G    **Rm No:** 1137    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:35:55 PM

**Photo Links:**

**Floor:** G    **Rm No:** 1006A    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:35:34 PM

**Photo Links:**

**Floor:** G    **Rm No:** 1006    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1006\_UH.JPG#

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:13:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1264\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1264	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:10:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2032\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2032	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 2:44:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2073\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2073	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 1:54:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2079\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2079	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:09:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2029\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2029	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 1:56:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2077\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2077	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 3:11:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2020_UV.JPG#	

**Floor:** 1    **Rm No:** 2020    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 3:08:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2031_UV 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2031_UV.JPG#	

**Floor:** 1    **Rm No:** 2031    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/4/2009 1:53:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2064_UV 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2064_UV 2.JPG#	

**Floor:** 1    **Rm No:** 2064    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:09:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2017\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2017	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:08:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2002\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2002	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:49:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1125\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1125	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:52:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1114\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1114	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:52:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1116\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1116	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 9:37:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3000\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3000	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:33:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3008\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3008	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:10:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2030\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2030	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:04:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1190\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1190	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 9:35:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3002\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3002	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:33:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3005\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3005	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 9:38:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3001\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3001	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:02:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1195\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1195	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 9:41:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3009\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3009	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:31:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3013\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3013	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:44:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1117\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:09:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2023\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2023	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 10:09:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3010\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3010	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** ACTUALLY 2034

**Component ID** 143DURRANT11/4/2009 3:06:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2304\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2304	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:10:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2026\_UV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2026\_UV 3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2026\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2026	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:00:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199E\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1199E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:46:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1133\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1133	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:32:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3011\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3011	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** #30110

**Component ID** 143DURRANT11/4/2009 3:59:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1199A\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1199A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 1:38:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3015\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3015	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:09:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2025\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2025	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/28/2009 5:00:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\100\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT10/28/2009 5:03:02 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\101_UV 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\101_UV.JPG#	

**Floor:** G    **Rm No:** 101    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT10/28/2009 5:05:44 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\103_UV.JPG#	

**Floor:** G    **Rm No:** 103    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b> W/AC	
<b>Component ID</b>	143DURRANT11/4/2009 3:21:16 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3045_UV 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3045_UV 2.JPG#	

**Floor:** 2    **Rm No:** 3045    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:25:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3043\_UV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3043\_UV 2.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3043	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** RATTLES

**Component ID** 143DURRANT11/4/2009 3:26:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3025\_UV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3025\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3025	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/28/2009 5:09:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\109\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:09:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2015\_UV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2015\_UV 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2015	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/28/2009 5:13:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\110\_UV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\110\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:30:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3017\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3017	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:29:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3020\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3020	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT10/28/2009 5:07:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\107\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:09:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2014\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2014	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:30:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3019\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3019	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 1:43:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2072\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2072	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 9:39:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3004\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3004	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 10:11:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3012\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3012	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 9:21:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3003\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3003	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:51:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1120\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:43:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1113\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1113	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:42:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1112\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:47:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1135\_UV.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1135	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> 11,350,000.00 to \$17,025,000.0	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:43:55 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1115	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:02:30 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1197\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1197	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:10:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2019\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2019	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:06:12 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 2000	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 5:05:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2003\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2003	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:43:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1192\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1192	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:40:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1191\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1191	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:04:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1190A\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1190A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:06:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1132\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1132	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:05:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1138\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1138	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:03:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1193\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1193	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** RATTLES

**Component ID** 143DURRANT11/4/2009 3:47:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1124\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1124	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:55:39 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1001	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:55:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1002\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1002	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:54:36 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1007\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1007	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:53:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1111A\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1111A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:53:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1111\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1111	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** RATTLES

**Component ID** 143DURRANT11/4/2009 3:48:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1125A\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1125A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** RATTLES

**Component ID** 143DURRANT11/4/2009 3:48:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1124A\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1124A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:29:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\3023\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 3023	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:05:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1136\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1136	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:07:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2033\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2033	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:11:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2018\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2018	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 3:12:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2016\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2016	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 1:54:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2063\_UV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\2063\_UV 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2063	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 143DURRANT11/4/2009 4:06:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\1134\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1134	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:** REHEAT COIL

**Component ID** 143DURRANT11/4/2009 4:14:50 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 1158B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:** REHEAT COIL

**Component ID** 143DURRANT11/4/2009 2:05:52 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005B\_RHC 5.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005B\_RHC 6.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005B\_RHC 7.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005B\_RHC 8.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005B\_RHC 9.JPG#

**Floor:** 3 **Rm No:** 4005B

**CSI:** 23 **Grade:** C

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/8/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 **to** \$15,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:** REHEAT COIL

**Component ID** 143DURRANT11/4/2009 2:01:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4000C\_RHC 1.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4000C\_RHC 2.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4000C\_RHCs.JPG#

**Floor:** 3 **Rm No:** 4000C

**CSI:** 23 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/8/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 **to** \$12,000.00



<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:** REHEAT COIL

**Component ID** 143DURRANT11/4/2009 2:00:49 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005B\_RHC 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005B\_RHC 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005B\_RHC 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\West High School\4005B\_RHC 4.JPG#

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
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**Description:** Temperature Controls

**Memo:** approx. \$3.00/sf

**Component ID** 143DURRANT11/19/2009 9:20:42 AM

**Photo Links:**

<u>HVAC - Other Component</u>	B.8.7.1.7
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**Description:**

**Memo:** Control Air Compressor (Quincy), drive belt is loud

**Component ID** 143DURRANT10/28/2009 2:02:46 PM

**Photo Links:**

**Floor:** 3 **Rm No:** 4005B

**CSI:** 23 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/8/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$12,000.00

**Floor:** NA **Rm No:** Building

**CSI:** 23 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

1,000,000.00 to \$1,500,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** NA

**Input Date:** 11/19/2009

**Size:**

**Total Correction Cost Range**

\$1,000,000.00 to \$1,500,000.00

**Floor:** **Rm No:**

**CSI:** 23 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 9/8/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b> Temperature Control Valve	
<b>Memo:</b> approx. \$3.00/sf	
<b>Component ID</b> 143DURRANT11/19/2009 9:21:30 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
1,000,000.00    **to** \$1,500,000.00    \$1,000,000.00    **to** \$1,500,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	
<b>Memo:</b> Control Air Compressor (Quincy) ID# 30003	
<b>Component ID</b> 143DURRANT10/28/2009 1:55:04 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 140H    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	
<b>Memo:</b> AIR COMPRESSOR	
<b>Component ID</b> 143DURRANT11/4/2009 2:06:53 PM	
<b>Photo Links:</b>	

**Floor:** 3    **Rm No:** 4005B    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00

<b>Special HVAC System</b>	<b>B.8.8</b>
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<u>Solar Energy Collection, Conversion and Storage</u>	B.8.8.1
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3045
 <b>Component ID</b> 143DURRANT11/4/2009 11:32:02 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$50,000.00    \$50,000.00 to \$100,000.00

<u>Solar Energy Collection, Conversion and Storage</u>	B.8.8.1
<b>Description:</b>	
<b>Memo:</b>	ABOVE 3043
 <b>Component ID</b> 143DURRANT11/4/2009 10:22:19 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$50,000.00    \$50,000.00 to \$100,000.00

<u>Other Component 1</u>	B.8.8.3
<b>Description:</b> MARCH 809-HS	
<b>Memo:</b>	ABOVE 3045, PUMP FOR SOLAR PANELS
 <b>Component ID</b> 143DURRANT11/4/2009 1:29:40 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$8,000.00 to \$10,000.00

<u>Other Component 1</u>	B.8.8.3
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**Description:** MARCH 809-HS

**Memo:** ABOVE 3043, PUMP FOR SOLAR PANELS

**Component ID** 143DURRANT11/4/2009 1:28:41 PM

**Photo Links:**

**Floor:** R **Rm No:** ROOF

**CSI:** 23 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/8/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$10,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Main Building Electrical Transformer</u>	B.9.1.1
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**Description:** Utility transformer

**Memo:** 300 KVA transformer

**Component ID** 143DURRANT9/29/2009 4:28:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\269 - Utility transformers and switches.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\271 - Utility transformer.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\274 - Utility transformer.jpg#

**Floor:** G **Rm No:** Exterior

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 4 **ERL:** Unk

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Main Building Electrical Transformer</u>	B.9.1.1
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**Description:** Utility transformer

**Memo:** Located in the central courtyard. 750 KVA transformer

**Component ID** 143DURRANT10/2/2009 7:39:13 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\264 - Utility transformer, service entrance.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\265 - Utility transformer.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\266 - Utility transformer.jpg#

**Floor:** G **Rm No:** Exterior

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 4 **ERL:** Unk

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Utility transformer	
<b>Memo:</b> 500 KVA transformer	
<b>Component ID</b> 143DURRANT10/2/2009 7:41:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\269 - Utility transformers and switches.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\272 - Utility transformer.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\275 - Utility transformer.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Utility transformer	
<b>Memo:</b> Located in courtyard. 750 KVA	
<b>Component ID</b> 143DURRANT9/29/2009 4:27:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\262 - Utility transformer.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\263 - Utility transformer.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\264 - Utility transformer, service entrance.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Building Electrical Service &amp; Distribution - Service Distribut</u>	B.9.1.2.1
<b>Description:</b> Main disconnect	
<b>Memo:</b> Electrical service 1 of 4. Square D, 120/208V-3PH-4W, two sections, one pull section and one 3000A main section	
<b>Component ID</b> 143DURRANT9/25/2009 10:10:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\3 - Main disconnect - Service 1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\4 - Main disconnect - Service 1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\5 - Main disconnect - Service 1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\6 - Main disconnect - Service 1 of 4.jpg#	

**Floor:** G    **Rm No:** 140F    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$40,000.00 to \$50,000.00    \$40,000.00 to \$50,000.00

<u>Building Electrical Service &amp; Distribution - Other Componen</u>	B.9.1.2.12
<b>Description:</b> Generator	
<b>Memo:</b> Cummins, 42 KW, 120/208V-3PH-4W	
<b>Component ID</b> 143DURRANT9/25/2009 10:26:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\27 - Generator.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\28 - Generator.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\29 - Generator.jpg#	

<b>Floor:</b> B	<b>Rm No:</b> 140J	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 5 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$20,000.00 to \$25,000.00	\$20,000.00 to \$25,000.00	

<u>Building Electrical Service &amp; Distribution - Other Componen</u>	B.9.1.2.12
<b>Description:</b> S&C switches	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT9/29/2009 4:29:56 PM	
<b>Photo Links:</b>	

<b>Floor:</b> G	<b>Rm No:</b> Exterior	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 4 <b>ERL:</b> Unk
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

<u>Building Electrical Service &amp; Distribution - A.T.S</u>	B.9.1.2.14
<b>Description:</b> ATS-1	
<b>Memo:</b> Cummins, 100A, fed from generator and MP3-Bucket #4	
<b>Component ID</b> 143DURRANT9/25/2009 10:24:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\24 - Panel EM-1, ATS-1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\26 - ATS-1.jpg#	

<b>Floor:</b> G	<b>Rm No:</b> 140J	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 5 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
<b>Description:</b> Switchboard	
<b>Memo:</b> Located in switchboard room at 104. Electrical service 3 of 4. Square D, 120/208V-3PH-4W, (2) sections, 2500A main section, 2500A distribution section, some space. Feeds A2/MP3, B2/MP5, B3/MP5, A3/MP7, B3/MP7, IT-3A&3B, IT-2A&2B, IT-1A&1B, Art room panel, elevator	
<b>Component ID</b> 143DURRANT9/25/2009 10:32:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\33 - Main switchboard - Service 3 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\34 - Main switchboard - Service 3 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\35 - Main switchboard - Service 3 of 4.jpg#	

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$50,000.00 to \$75,000.00		\$50,000.00 to \$75,000.00

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
<b>Description:</b> Switchboard MP3	
<b>Memo:</b> Electrical service 1 of 4. Square D, 120/208V-3PH-4W, (4) sections, 3000A main section, (3) 3000A distribution sections with fused switches. Feeds panels 1/A, 1, AUD MAIN, LSM-2, EM gen, SHS/1A, SHS/2A, SHS/3A and mechanical equipment, biology and science labs. Some space	
<b>Component ID</b> 143DURRANT9/25/2009 10:12:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\10 - Main switchboard - Service 1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\11 - Main switchboard - Service 1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\12 - Main switchboard - Service 1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\7 - Main switchboard - Service 1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\8 - Main switchboard - Service 1 of 4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\9 - Main switchboard - Service 1 of 4.jpg#	

<b>Floor:</b> G	<b>Rm No:</b> 140G	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$50,000.00 to \$75,000.00		\$50,000.00 to \$75,000.00

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** Switchboard

**Memo:** Electrical service 2 of 4. Square D, 120/208V-3PH-4W, two sections, 1600A main section, 1600A distribution section, breakers are not well labeled, incomplete panel schedule, panels do not match breaker labels, feeds panels L,G,J,H,I,D.

**Component ID** 143DURRANT9/29/2009 3:30:32 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\177 - Main switchboard - Service 2 of 4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\178 - Main switchboard - Service 2 of 4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\179 - Main switchboard - Service 2 of 4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\180 - Main switchboard - Service 2 of 4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\181 - Main switchboard - Service 2 of 4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\182 - Main switchboard - Service 2 of 4.jpg#

**Floor:** 1 **Rm No:** 11669E

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$30,000.00 to \$40,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 03

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$30,000.00 to \$40,000.00

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** Switchboard

**Memo:** Electrical service 4 of 4. Square D, 120/208V-3PH-4W, two sections, 1600A main section, 1600A distribution section, lots of space, breakers are poorly labeled, open bussing at bottom, missing screws, feeds panels G,A,E,F,B,C,D,J&W, and mechanical equipment, code violation - otherwise rated C

**Component ID** 143DURRANT9/29/2009 3:14:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\141 - Main switchboard - Service 4 of 4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\142 - Main switchboard - Service 4 of 4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\143 - Main switchboard - Service 4 of 4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\144 - Main switchboard - Service 4 of 4.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\145 - Main switchboard - Service 4 of 4.jpg#

**Floor:** 1 **Rm No:** 1588B

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00



<u>Interior Electrical Distribution - Transformer</u>	B.9.1.3.1
<b>Description:</b> Transformer TRNF-8	
<b>Memo:</b> Square D, 208V to 120/208V, 75 KVA	
<b>Component ID</b> 143DURRANT9/25/2009 10:28:36 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** Tunnel    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$9,000.00 to \$10,000.00    \$9,000.00 to \$10,000.00

<u>Interior Electrical Distribution - Transformer</u>	B.9.1.3.1
<b>Description:</b> Unlabeled transformer	
<b>Memo:</b> Sorgel, 240V to 120/208V, 25 KVA	
<b>Component ID</b> 143DURRANT9/29/2009 3:37:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\188 - Transformer.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\189 - Transformer.jpg#	

**Floor:** 1    **Rm No:** 1168    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Interior Electrical Distribution - Transformer</u>	B.9.1.3.1
<b>Description:</b> Unlabeled transformer	
<b>Memo:</b> Sorgel, 240V to 120/208V, 25 KVA	
<b>Component ID</b> 143DURRANT9/29/2009 3:36:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\169 - Transformer.jpg#	

**Floor:** 1    **Rm No:** 1170    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

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<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
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**Description:** Panel SCI/MAIN/MP3

**Memo:** Square D, 120/208V-3PH-4W, 600A, some space, feeds panels E, C, SCI/5, SCI-3, SCI-2

**Component ID** 143DURRANT9/29/2009 2:59:02 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\117 - Panel SCI-MAIN-MP3, SCI-EMG.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\118 - Panel SCI-MAIN-MP3.jpg#

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**Floor:** 3 **Rm No:** 3035A

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 9/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 to \$25,000.00

\$10,000.00 to \$25,000.00

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<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
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**Description:** Distribution panel PPB AUD-STAGE/MAIN

**Memo:** Kinney, 120/208V, 600A, 600A buss mounted main, some space, keep front of panel clear

**Component ID** 143DURRANT9/29/2009 4:16:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\238 - Panel AUD-STAGE-MAIN.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\240 - Panel AUD-STAGE-MAIN.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\241 - Panel AUD-STAGE-MAIN.jpg#

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**Floor:** 2 **Rm No:** 2080A

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 9/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$8,000.00 to \$9,000.00

\$8,000.00 to \$9,000.00

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<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
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**Description:** Panel BIO/MP3 - MDP

**Memo:** Located in a room in corridor 3082. Square D, 120/208V-3PH-4W, 600A, some space, feeds panels BIO-1, BIO-2, BIO-3.

**Component ID** 143DURRANT9/29/2009 2:48:54 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\104 - Panel BIO-MP3-MDP.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\105 - Panel BIO-MP3-MDP.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\106 - Panel BIO-MP3-MDP.jpg#

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**Floor:** 3 **Rm No:** 3082

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 9/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$9,000.00 to \$10,000.00

\$9,000.00 to \$10,000.00

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<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
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**Description:** Distribution panel MAIN

**Memo:** Kinney, 120/208V, 800A, no neutral, lots of space, aged breakers, improper working space to storage equipment, code violation - otherwise rated D.

**Component ID** 143DURRANT9/29/2009 4:12:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\235 - Panel MAIN.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\236 - Panel MAIN.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\237 - Panel MAIN.jpg#

**Floor:** 2 **Rm No:** 2092

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 02

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Unlabeled load center

**Memo:** Square D, 120/240V-1PH-4W, missing buss rating, 12 pole, breakers are not labeled.

**Component ID** 143DURRANT9/29/2009 2:37:17 PM

**Photo Links:**

**Floor:** 2 **Rm No:** 1190

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$3,000.00 to \$4,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 15

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**  
\$3,000.00 to \$4,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel S/STAGE

**Memo:** Square D, 120/208V-3PH-4W, 100A, 100A buss mounted main, 12 pole, some spares, 6 spares, properly label panel schedule

**Component ID** 143DURRANT9/29/2009 4:19:03 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\239 - Panel A-Stage, S-Stage.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\243 - Panel S-Stage.jpg#

**Floor:** 2 **Rm No:** 2080A

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**  
\$4,000.00 to \$5,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel A/STAGE

**Memo:** Square D, 120/208V-3PH-4W, 100A, 100A buss mounted main, 42 pole, some spares

**Component ID** 143DURRANT9/29/2009 4:18:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\239 - Panel A-Stage, S-Stage.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\242 - Panel A-Stage.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel MP2-J

**Memo:** Square D, 120/208V-3PH-4W, 225A, 42 pole, remove storage from below panel

**Component ID** 143DURRANT9/29/2009 4:22:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\248 - Panel MP2-J.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\249 - Panel MP2-J.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel TRNF-3

**Memo:** Square D, 120/208V-3PH-4W, 100A, 30A buss mounted main, 30 pole, 18 spaces

**Component ID** 143DURRANT9/29/2009 4:09:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\227 - Panel TRNF-3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\228 - Panel TRNF-3.jpg#

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**Floor:** 2 **Rm No:** 2080A

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

**Floor:** 2 **Rm No:** 2042

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$5,000.00 to \$6,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

**Floor:** 2 **Rm No:** 2075

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 3	<b>Rm No:</b> 3035A	<b>Rm Name:</b>
<b>Description:</b> Panel E (SCI/ENG)			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Multiple labels on panel - confusing. Square D, 120/208V-3PH-4W, 225A, mostly spares			<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Component ID</b> 143DURRANT9/29/2009 2:57:39 PM			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\119 - Panel E.jpg#			\$5,000.00 to \$6,000.00	\$5,000.00 to \$6,000.00	
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 3	<b>Rm No:</b> 3039	<b>Rm Name:</b>
<b>Description:</b> Panel TRNF-6			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 30A main, 30 pole, mostly spaces, main is not labeled on schedule			<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Component ID</b> 143DURRANT9/29/2009 3:04:20 PM			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\127 - Panel TRNF-6.jpg#			\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\128 - Panel TRNF-6.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 3	<b>Rm No:</b> 1251	<b>Rm Name:</b>
<b>Description:</b> Panel IT-3A & 3B			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> GE, double tub, 120/208V-3PH-4W, 225A, both sections have 225A mains, 84 pole, lots of spares which are on, right section is all spares			<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Component ID</b> 143DURRANT9/29/2009 3:09:17 PM			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\132 - Panel IT-3A & 3B.jpg#			\$9,000.00 to \$10,000.00	\$9,000.00 to \$10,000.00	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\133 - Panel IT-3A.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\134 - Panel IT-3B.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel TRNF-5	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 30A main, 30 pole, mostly spaces	
<b>Component ID</b> 143DURRANT9/29/2009 2:56:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\115 - Panel TRNF5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\116 - Panel TRNF5.jpg#	

**Floor:** 3    **Rm No:** 3039    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel D (SCI-5)	
<b>Memo:</b> Multiple labels on panel - confusing. Square D, 120/208V-3PH-4W, 225A, 42 pole, 6 spaces	
<b>Component ID</b> 143DURRANT9/29/2009 3:00:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\120 - Panel D (SCI-5).jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\121 - Panel D (SCI-5).jpg#	

**Floor:** 3    **Rm No:** 3033B    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel TRNF-1	
<b>Memo:</b> Located in pipe chase at 1130. Square D, 120/208V-3PH-4W, 100A, 30A main, 30 pole, mostly space	
<b>Component ID</b> 143DURRANT9/25/2009 11:07:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\57 - Panel TRNF-1.jpg#	

**Floor:** 1    **Rm No:** 1130    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b>	Unlabeled panel
<b>Memo:</b>	Square D, 120/208V-3PH-4W, 225A, 225A main, 30 pole, 2 spaces

**Component ID** 143DURRANT9/29/2009 2:33:49 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\85 - Unlabeled panel.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\86 - Unlabeled panel.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\87 - Unlabeled panel.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\88 - Unlabeled panel.jpg#

**Floor:** B **Rm No:** Pool tunnel **Rm Name:**  
**CSI:** 26 **Grade:** B **Criticality:** 3 **ERL:** 20  
**Deficiency:** **Input Date:** 9/29/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$5,000.00 to \$6,000.00 \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b>	Unlabeled panel
<b>Memo:</b>	Located in switchboard room at 104. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, lots of spaces, missing panel schedule (called Switchboard room panel on breaker on switchboard)

**Component ID** 143DURRANT9/25/2009 10:36:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\36 - Unlabeled panel.jpg#

**Floor:** G **Rm No:** 104 **Rm Name:**  
**CSI:** 26 **Grade:** B **Criticality:** 3 **ERL:** 20  
**Deficiency:** **Input Date:** 9/25/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b>	Panel TRNF-1
<b>Memo:</b>	Square D, 120/208V-3PH-4W, 400A, 42 pole, spares are not labeled and on

**Component ID** 143DURRANT9/25/2009 11:08:52 AM

**Photo Links:**

**Floor:** 1 **Rm No:** 1257 **Rm Name:**  
**CSI:** 26 **Grade:** B **Criticality:** 3 **ERL:** 20  
**Deficiency:** **Input Date:** 9/25/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$9,000.00 to \$10,000.00 \$9,000.00 to \$10,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-1A & 1B	
<b>Memo:</b> GE, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, mostly spares	
<b>Component ID</b> 143DURRANT9/25/2009 10:55:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\50 - Panel IT-1A, 1B.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\50 - Panel IT-1B.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\51 - Panel IT-1B.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\52 - Panel IT-1B.jpg#	

**Floor:** 1    **Rm No:** 1251    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$9,000.00 to \$10,000.00    \$9,000.00 to \$10,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel TRNF-4	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 30A buss mounted main, 30 pole, mostly spaces	
<b>Component ID</b> 143DURRANT9/29/2009 4:05:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\222 - Panel TRNF-4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\223 - Panel TRNF-4.jpg#	

**Floor:** 2    **Rm No:** 2305B    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-B1 & B2	
<b>Memo:</b> GE, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, mostly spares, right section is all spares	
<b>Component ID</b> 143DURRANT9/25/2009 10:38:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\38 - Panel IT-B1, B2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\39 - Panel IT-B1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\40 - Panel IT-B2.jpg#	

**Floor:** G    **Rm No:** 121    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$9,000.00 to \$10,000.00    \$9,000.00 to \$10,000.00



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel MP-1/G	
<b>Memo:</b> Corridor 1268 at room 1269. Square D, 120/208V-3PH-4W, 225A, 54 pole	
<b>Component ID</b> 143DURRANT9/29/2009 3:44:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\198 - Panel MP-1-G.jpg#	

**Floor:** 1    **Rm No:** 1268    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel MP-1/J	
<b>Memo:</b> Located in corridor 1268 at room 1270. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole	
<b>Component ID</b> 143DURRANT9/29/2009 3:51:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\203 - Panel MP-1-J.jpg#	

**Floor:** 1    **Rm No:** 1268    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Unlabeled load center	
<b>Memo:</b> Unable to open - door is screwed shut. Square D.	
<b>Component ID</b> 143DURRANT9/25/2009 11:09:58 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1114    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Load center B3-A/MP5	
<b>Memo:</b> Square D, 120/240V, missing buss rating, 12 pole, unlocked,	
<b>Component ID</b> 143DURRANT9/25/2009 11:14:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\65 - Panel B3-A-MP5.jpg#	

**Floor:** 1    **Rm No:** 1111A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Unlabeled load center	
<b>Memo:</b> Square D, 120/240V-1PH-4W, missing buss rating, 8 pole	
<b>Component ID</b> 143DURRANT9/29/2009 2:24:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\77 - Unlabeled load center.jpg#	

**Floor:** 1    **Rm No:** 1120    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Unlabeled load center	
<b>Memo:</b> Located in custodian room at 1119. Square D, 120/240V, 100A, 12 pole	
<b>Component ID</b> 143DURRANT9/25/2009 10:56:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\53 - Unlabeled panel.jpg#	

**Floor:** 1    **Rm No:** 1119    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Unlabeled load center	
<b>Memo:</b> Square D, 120/240V, 225, 200A main, 42 pole, lots of space	
<b>Component ID</b> 143DURRANT9/25/2009 10:45:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\45 - Unlabeled load center.jpg#	

**Floor:** G    **Rm No:** 108    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel SHS-3/MP3	
<b>Memo:</b> Newer Westinghouse retrofit. 120/208V-3PH-4W, 30 pole, master lock added.	
<b>Component ID</b> 143DURRANT9/29/2009 2:39:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\93 - Panel SHS-3-MP-3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\94 - Panel SHS-3-MP-3.jpg#	

**Floor:** 2    **Rm No:** 2304    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Unlabeled panel	
<b>Memo:</b> GE, 120/240V, 100A, (6) 3-pole breakers, missing lock and latch	
<b>Component ID</b> 143DURRANT9/29/2009 2:34:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\89 - Unlabeled load center.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\90 - Unlabeled load center.jpg#	

**Floor:** B    **Rm No:** Pool tunnel    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel EMG-1	
<b>Memo:</b> GE, 120/240V, 225A, 30 pole, obsolete breakers, missing lock and latch.	
<b>Component ID</b> 143DURRANT9/29/2009 2:23:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\73 - Panel EMG-1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\74 - Panel EMG-1.jpg#	

**Floor:** B    **Rm No:** 106A    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel C3/MP7	
<b>Memo:</b> GE, 120/240V, 225A, 30 pole, obsolete breakers	
<b>Component ID</b> 143DURRANT9/29/2009 2:43:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\100 - Panel C3-MP7.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\99 - Panel C3-MP7.jpg#	

**Floor:** 2    **Rm No:** 2301    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel MW-1A/MP3	
<b>Memo:</b> GE, 120/208V-3PH-4W, 120/240, 225A, 30 pole, master lock added, obsolete breakers	
<b>Component ID</b> 143DURRANT9/29/2009 5:03:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\91 - Panel MW-1A-MP3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\92 - Panel MW-1A-MP3.jpg#	

**Floor:** 2    **Rm No:** 2315    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel D1/MP7	
<b>Memo:</b> GE, 120/240V, 100A, 24 pole, obsolete breakers, missing lock and latch	
<b>Component ID</b> 143DURRANT9/29/2009 3:11:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\135 - Panel D1-MP7.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\136 - Panel D1-MP7.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\137 - Panel D1-MP7.jpg#	

**Floor:** 3    **Rm No:** 3007A    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Unlabeled load center	
<b>Memo:</b> Square D, 120/240V-1PH-4W, 100A, 12 pole, breakers are not labeled.	
<b>Component ID</b> 143DURRANT9/29/2009 3:06:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\131 - Unlabeled panel.jpg#	

**Floor:** 3    **Rm No:** 3018    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B2/MP5	
<b>Memo:</b> GE, 120/240V, 100A, 24 pole, obsolete breakers	
<b>Component ID</b> 143DURRANT9/25/2009 11:11:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\60 - Panel B2-MP5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\61 - Panel B2-MP5.jpg#	

**Floor:** 1    **Rm No:** 1251    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B3/MP5	
<b>Memo:</b> GE, 120/240V, 225A, 30 pole, obsolete breakers	
<b>Component ID</b> 143DURRANT9/29/2009 2:15:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\66 - Panel B3 - MP5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\67 - Panel B3 - MP5.jpg#	

**Floor:** 1    **Rm No:** 1251    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$9,000.00 to \$10,000.00    \$9,000.00 to \$10,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A2-A/MP5	
<b>Memo:</b> GE, 120/240V, 100A, 24 pole, obsolete breakers	
<b>Component ID</b> 143DURRANT9/25/2009 10:44:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\75 - Panel A2-A-MP5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\76 - Panel A2-A-MP5.jpg#	

**Floor:** G    **Rm No:** 109    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A	
<b>Memo:</b> Square D, 120/240-1PH-3W, 225A, 42 pole, mostly spaces	
<b>Component ID</b> 143DURRANT9/25/2009 11:05:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\55 - Panel A.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\56 - Panel A.jpg#	

**Floor:** 1    **Rm No:** 1123    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Unlabeled panel	
<b>Memo:</b> Unable to open broken panel, broken lock.	
<b>Component ID</b> 143DURRANT9/29/2009 3:42:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\197 - Unlabeled panel.jpg#	

**Floor:** 1    **Rm No:** 1172A    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel PLRM-1/MP-3	
<b>Memo:</b> Westinghouse, 120/240V, 100A, 20 pole, obsolete breakers, improper working space, incomplete panel schedule, missing cover screw, code violation - otherwise rated D. Code reference - NEC 210.5(C), 110.26(A)	
<b>Component ID</b> 143DURRANT9/29/2009 2:30:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\81 - Panel PLRM-1-MP-3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\82 - Panel PLRM-2-MP-3, PLRM-1-MP-3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\84 - Panel PLRM-1-MP-3.jpg#	

**Floor:** G    **Rm No:** 1199    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B4/MP6	
<b>Memo:</b> GE, 120/240V, 225A, 30 pole, obsolete breakers, incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)	
<b>Component ID</b> 143DURRANT9/29/2009 2:23:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\69 - Panel B4-MP6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\70 - Panel B4-MP6.jpg#	

**Floor:** 1    **Rm No:** 1000A    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel SHS-3B/MP-3	
<b>Memo:</b> Kinney, 120/240V, 200A, 36 pole, obsolete breakers, unlocked, code violation - otherwise rated D. Code reference - NEC 110.26	
<b>Component ID</b> 143DURRANT9/25/2009 11:01:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\54 - Panel SHS-3B-MP-3.jpg#	

**Floor:** 1    **Rm No:** 1251    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel G-EMER	
<b>Memo:</b> GE, 120/240V, 100A, 12 pole, obsolete breakers, incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)	
<b>Component ID</b> 143DURRANT9/29/2009 2:28:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\79 - Panel G-EMER.jpg#	

**Floor:** 1    **Rm No:** 1199    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel MW1B/MP3	
<b>Memo:</b> GE, 120/240V, 225A, 42 pole, obsolete breakers, incomplete panel schedule, missing cover screw, code violation - otherwise rated D. Code reference - NEC 210.5(C), 110.26	
<b>Component ID</b> 143DURRANT9/29/2009 2:47:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\102 - Panel MW1B-MP3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\103 - Panel MW1B-MP3.jpg#	

**Floor:** 3    **Rm No:** 3078    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00



<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1156	<b>Rm Name:</b>
<b>Description:</b> Panel MP-2/D			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, incomplete panel schedule, missing lock and latch, unlocked, code violation - otherwise rated D. Code reference - NEC 210.5(C), 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 143DURRANT9/29/2009 3:28:44 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\167 - Panel MP-2-D.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\168 - Panel MP-2-D.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 3	<b>Rm No:</b> 3072	<b>Rm Name:</b>
<b>Description:</b> Panel SHS-3C/MP3			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/240V, missing buss rating, 20 pole, obsolete breakers, unlocked, missing panel schedule, code violation - otherwise rated D. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 143DURRANT9/29/2009 3:05:17 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\129 - Panel SHS-3C-MP3.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\130 - Panel SHS-3C-MP3.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1157	<b>Rm Name:</b>
<b>Description:</b> Panel MP-2/B			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 68 pole, obsolete breakers, missing lock and latch, incomplete panel schedule, improper working space, missing cover screw, code violation - otherwise rated D. Code reference - NEC 210.5(C), 110.26, 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 143DURRANT9/29/2009 3:24:24 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\148 - Panel MP-2-B.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1199	<b>Rm Name:</b>
<b>Description:</b> Panel PLRM-2/MP-3			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> GE, 120/240V, 225A, 42 pole, obsolete breakers, incomplete panel schedule, unlocked, missing cover screw, code violation - otherwise rated D. Code reference - NEC 210.5(C), 110.26, 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/29/2009 2:32:35 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\80 - Panel PLRM-2-MP-3.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\82 - Panel PLRM-2-MP-3, PLRM-1-MP-3.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\83 - Panel PLRM-2-MP-3.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 2304	<b>Rm Name:</b>
<b>Description:</b> Panel C2/MP6			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> GE, 120/240V, 225A, 30 pole, obsolete breakers, missing cover screw, master lock added, code violation - otherwise rated D. Code reference - NEC 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/29/2009 2:41:59 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\95 - Panel C2-MP6.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\96 - Panel C2-MP6.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 3	<b>Rm No:</b> 3071	<b>Rm Name:</b>
<b>Description:</b> Unlabeled panel			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> GE, 120/240V, 100A, 24 pole, obsolete breakers, incomplete panel schedule, missing cover screws, master lock added, code violation - otherwise rated D. Code reference - NEC 210.5(C), 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/29/2009 2:44:54 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\98 - Unlabeled panel.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Unlabeled panel	
<b>Memo:</b> GE, 120/240V, 100A, 24 pole, obsolete breakers, incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)	
<b>Component ID</b> 143DURRANT9/29/2009 2:46:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\101 - Unlabeled panel.jpg#	

**Floor:** 3    **Rm No:** 3071    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel MP-2/C	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 98 pole, incomplete panel schedule, missing lock and latch, unlocked, code violation - otherwise rated D. Code reference - NEC 210.5(C), 110.26	
<b>Component ID</b> 143DURRANT9/29/2009 3:26:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\165 - Panel MP-2-C.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\166 - Panel MP-2-C.jpg#	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel MP3	
<b>Memo:</b> Kinney, 120/240, 225A, obsolete breakers, incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)	
<b>Component ID</b> 143DURRANT9/29/2009 4:20:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\244 - Panel MP3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\245 - Panel MP3.jpg#	

**Floor:** 2    **Rm No:** 2080A    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 140H	<b>Rm Name:</b>
<b>Description:</b> Panel EM-1			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 02
<b>Memo:</b> Square D, 120/240, 225A, 30 pole, lots of space, open bussing - missing breaker cover, code violation - otherwise rated D. Code reference - NEC 408.7			<b>Deficiency:</b>		<b>Input Date:</b> 9/25/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/25/2009 10:23:29 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\24 - Panel EM-1, ATS-1.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\25 - Panel EM-1.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 1010A	<b>Rm Name:</b>
<b>Description:</b> Panel B1/MP7			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Memo:</b> GE, 120/240V, 100A, 12 pole, obsolete breakers, open bussing, missing lock and latch, code violation - otherwise rated D. Code reference - NEC 408.7			<b>Deficiency:</b>		<b>Input Date:</b> 9/25/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/25/2009 11:12:52 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\62 - Panel B1-MP7.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\63 - Panel B1-MP7.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\64 - Panel B1-MP7.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1166	<b>Rm Name:</b>
<b>Description:</b> Panel H			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 30 pole, missing lock and latch, incomplete panel schedule, code violation - otherwise rated C. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/29/2009 3:54:13 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\207 - Panel H.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1/B	
<b>Memo:</b> Square D, 120/240-1PH-3W, 225A, obsolete breakers, incomplete panel schedule, some spares, missing cover screws, code violation - otherwise rated D. Code reference - NEC 210.5(C), 110.12(A)	
<b>Component ID</b> 143DURRANT9/25/2009 10:06:31 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 140D    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1/C	
<b>Memo:</b> Square D, 120/240, 225A, 30 pole, obsolete breakers, open bussing surrounding panel, feeds mechanical equipment, code violation - otherwise rated D. Code reference - NEC 408.7	
<b>Component ID</b> 143DURRANT9/25/2009 10:08:53 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 140D    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\15 - Panel 1-C.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\16 - Panel 1-C.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\17 - Panel 1-C.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\18 - Panel 1-C.jpg#

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A3/MP7	
<b>Memo:</b> Located in corridor 121 at room 100. GE, 120/240V, 225A, 30 pole, obsolete breakers, incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)	
<b>Component ID</b> 143DURRANT9/25/2009 10:53:26 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 121    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\49 - Panel A3-MP7.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\71 - Panel A3-MP7.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\72 - Panel A3-MP7.jpg#

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 121	<b>Rm Name:</b>
<b>Description:</b> Panel A2/MP5			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Memo:</b> GE, 120/240V, 100A, 30 pole, obsolete breakers, unlocked, code violation - otherwise rated D. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/25/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/25/2009 10:43:10 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\42 - Panel A2-MP5.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\43 - Panel A2-A-MP5.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 140F	<b>Rm Name:</b>
<b>Description:</b> Panel GB			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Memo:</b> Westinghouse, 120/240V, 100A, 8 pole, improper working space, code violation - otherwise rated D. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/25/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/25/2009 10:18:36 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\19 - Panel GB.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\20 - Panel GB.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1166	<b>Rm Name:</b>
<b>Description:</b> Panel EMG-2/MP3			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 30 pole, missing lock and latch, incomplete panel schedule, code violation - otherwise rated C. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/29/2009 3:55:05 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\208 - Panel EMG-2-MP3.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel Boiler	
<b>Memo:</b> Square D, 120/240, 400A, 42 pole, obsolete breakers, missing cover screws, code violation - otherwise rated D. Code reference - NEC 110.12(A)	
<b>Component ID</b> 143DURRANT9/25/2009 10:22:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\23 - Panel Boiler.jpg#	

**Floor:** B    **Rm No:** 140H    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel J	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, incomplete panel schedule, unlocked, code violation - otherwise rated C. Code reference - NEC 210.5(C), 110.26	
<b>Component ID</b> 143DURRANT9/29/2009 3:39:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\196 - Panel J.jpg#	

**Floor:** 1    **Rm No:** 1267    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel MP-1/L	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, open bussing from missing breaker cover, unlocked, code violation - otherwise rated C. Code reference - NEC 210.5(C)	
<b>Component ID</b> 143DURRANT9/29/2009 3:56:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\209 - Panel MP-1-L.jpg#	

**Floor:** 1    **Rm No:** 1164A    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1260	<b>Rm Name:</b>
<b>Description:</b> Panel MP-1/F			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, incomplete panel schedule, unlocked, code violation - otherwise rated C. Code reference - NEC 210.5(C), 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/29/2009 4:03:24 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\171 - Panel MP-1-F.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\174 - Panels MP-1-F, MP-2-E, K2.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 2092	<b>Rm Name:</b>
<b>Description:</b> Panel AUD-LTS-RCPS			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Memo:</b> Kinney, 120/240V, 225A, 24 pole on top, ASCO automatic switch in center, 12 poles on bottom, obsolete breakers, missing lock and latch, incomplete panel schedule, code violation - otherwise rated C. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/29/2009 4:14:36 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\231 - Panel AUD-LTS-RCPS.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\232 - Panel AUD-LTS-RCPS.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\233 - Panel AUD-LTS-RCPS.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\234 - Panel AUD-LTS-RCPS.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1260	<b>Rm Name:</b>
<b>Description:</b> Panel K2			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, mostly spares, unlocked, code violation - otherwise rated C. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/29/2009 4:04:38 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\173 - Panel K2.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\174 - Panels MP-1-F, MP-2-E, K2.jpg#					



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel MP-2/E	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, unlocked - lock and latch does not work, code violation - otherwise rated C. Code reference - NEC 110.26	
<b>Component ID</b> 143DURRANT9/29/2009 4:04:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\172 - Panel MP-2-E.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\174 - Panels MP-1-F, MP-2-E, K2.jpg#	

**Floor:** 1    **Rm No:** 1260    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel MP-1/H	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, move equipment from in front of panel, missing lock and latch, broken door, code violation - otherwise rated C. Code reference - NEC 110.26(A)	
<b>Component ID</b> 143DURRANT9/29/2009 3:45:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\199 - Panel MP-1-H.jpg#	

**Floor:** 1    **Rm No:** 1176    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel MP-1/C	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, incomplete panel schedule, unlocked, code violation - otherwise rated C. Code reference - NEC 210.5(C), 110.26	
<b>Component ID</b> 143DURRANT9/29/2009 3:34:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\186 - Panel MP-1-C.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\187 - Panel MP-1-C.jpg#	

**Floor:** 1    **Rm No:** 1170    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel MP-1/B	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 42 pole, mostly spaces, incomplete panel schedule, unlocked, code violation - otherwise rated C. Code reference - NEC 210.5(C), 110.26	
<b>Component ID</b> 143DURRANT9/29/2009 3:34:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\185 - Panel MP-1-B.jpg#	

**Floor:** 1    **Rm No:** 1169    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel MP-1/A	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 42 pole, mostly spaces, incomplete panel schedule, unlocked, code violation - otherwise rated C. Code reference - NEC 210.5(C), 110.26	
<b>Component ID</b> 143DURRANT9/29/2009 3:33:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\184 - Panel MP-1-A.jpg#	

**Floor:** 1    **Rm No:** 1169    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel MP-1/D	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, incomplete panel schedule, added lock, unlocked, code violation - otherwise rated C. Code reference - NEC 210.5(C)	
<b>Component ID</b> 143DURRANT9/29/2009 3:38:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\192 - Panel MP-1-D and transformer.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\194 - Panel MP-1-D.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\195 - Panel MP-1-D.jpg#	

**Floor:** 1    **Rm No:** 1170    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1187	<b>Rm Name:</b>
<b>Description:</b> Panel MP-1/K			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, improper working space - move file cabinet and rolling computer desk, code violation - otherwise rated C. Code reference - NEC 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/29/2009 3:53:06 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\204 - Panel MP-1-K.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\205 - Panel MP-1-K.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\206 - Panel MP-1-K.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1158	<b>Rm Name:</b>
<b>Description:</b> Panel MP-2/A			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, incomplete panel schedule, code violation - otherwise rated C. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/29/2009 3:13:25 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\140 - Panel MP-2-A.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 2305	<b>Rm Name:</b>
<b>Description:</b> Unlabeled Panel			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Memo:</b> Square D, 120/240V-1PH-4W, missing buss rating, 20 pole, many double breakers used, incomplete panel schedule, master lock added to panel, code violation - otherwise rated C.			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/29/2009 2:36:05 PM					
<b>Photo Links:</b>					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 2078	<b>Rm Name:</b>
<b>Description:</b> Panel EMG-3A			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 10
<b>Memo:</b> Square D, 120/240V, 100A, 20 pole, improper working space to shelf, code violation - otherwise rated C. Code reference - NEC 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/29/2009 4:09:54 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\229 - Panel EMG-3A.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\230 - Panel EMG-3A.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 3	<b>Rm No:</b> 3050A	<b>Rm Name:</b>
<b>Description:</b> Panel BIO-3			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Memo:</b> Square D, double tub, 120/208V-3PH-4W, 225A, 84 pole, some space, spares are on - incomplete panel schedule, labeled as panel C on the inside, unlocked, code violation - otherwise rated C. Code reference - NEC 210.5(C), 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/29/2009 2:55:17 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\113 - Panel BIO-3.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\114 - Panel BIO-3.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 140F	<b>Rm Name:</b>
<b>Description:</b> Panel 1			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Memo:</b> Square D, 120/208V-3PH-4W, 600A, 400A main, 42 pole, some space, sheet metal covering open bussing, code violation - otherwise rated C. Code reference - NEC 408.7			<b>Deficiency:</b>		<b>Input Date:</b> 9/25/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/25/2009 10:16:31 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\13 - Panel 1.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\14 - Panel 1.jpg#					

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Load center MW-1/MP-3

**Memo:** Square D, 120/240V-1PH-4W, missing buss rating, 30 pole, spaces are labeled as spares - incomplete panel schedule, some spares, code violation - otherwise rated C. Code reference - NEC 210.5(C)

**Component ID** 143DURRANT9/29/2009 2:25:29 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\78 - Panel MW-1-MP-3.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel BIO-1

**Memo:** Square D, double tub, 120/208V-3PH-4W, 225A, 84 pole, some space, spares are on, labeled as panel A on the inside, unlocked, code violation - otherwise rated C. Code reference - NEC 110.26

**Component ID** 143DURRANT9/29/2009 2:52:22 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\107 - Panel BIO-1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\108 - Panel BIO-1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\109 - Panel BIO-1.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel BIO-2

**Memo:** Square D, double tub, 120/208V-3PH-4W, 225A, 84 pole, some space, spares are on - incomplete panel schedule, labeled as panel B on the inside, unlocked, code violation - otherwise rated C. Code reference - NEC 210.5(C), 110.26

**Component ID** 143DURRANT9/29/2009 2:54:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\110 - Panel BIO-2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\111 - Panel BIO-2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\112 - Panel BIO-2.jpg#

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**Floor:** 1 **Rm No:** 1199

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 15

**Deficiency:**

**Input Date:** 9/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

**Floor:** 3 **Rm No:** 3053A

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 15

**Deficiency:**

**Input Date:** 9/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

**Floor:** 3 **Rm No:** 3049A

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 15

**Deficiency:**

**Input Date:** 9/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel SHS-1B/MP-3	
<b>Memo:</b> Located in corridor 1257 at 1193. Square D, 120/208V-3PH-4W, 225A, 42 pole, missing panel schedule, spares are on, missing cover screw, code violation - otherwise rated C. Code reference - NEC 210.5(C), 110.12(A)	
<b>Component ID</b> 143DURRANT9/29/2009 4:02:01 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1257    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel SHS-1B/MP-3	
<b>Memo:</b> Located in corridor 1257 at 1193. Square D, 120/208V-3PH-4W, 225A, 42 pole, missing panel schedule, spares are on, missing cover screw, code violation - otherwise rated C. Code reference - NEC 210.5(C), 110.12(A)	
<b>Component ID</b> 143DURRANT9/29/2009 4:28:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\216 - Panel SHS-1B-MP-3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\217 - Panel SHS-1B-MP-3.jpg#	

**Floor:** 1    **Rm No:** 1257    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Unlabeled load center	
<b>Memo:</b> Square D, 120/240V-1PH-4W, missing buss rating, 24 pole, unlocked, code violation - otherwise rated B. Code reference - NEC 110.26	
<b>Component ID</b> 143DURRANT9/29/2009 2:18:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\68 - Unlabeled load center.jpg#	

**Floor:** 1    **Rm No:** 1001    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 1257	<b>Rm Name:</b>
<b>Description:</b> Panel SHS-2B/MP-3			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 400A, 42 pole, spares are not labeled and on - incomplete panel schedule, code violation - otherwise rated C. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 143DURRANT9/29/2009 4:53:48 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\58 - Panel SHS-2B-MP-3.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\59 - Panel SHS-2B-MP-3.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 140J	<b>Rm Name:</b>
<b>Description:</b> Panel MDP-3 AI-PNL TUNNEL			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, some space, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/25/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 143DURRANT9/25/2009 10:30:24 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\30 - MDP-3 AI-PNL-TUNNEL.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\31 - MDP-3 AI-PNL-TUNNEL.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\32 - MDP-3 AI-PNL-TUNNEL.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 140D	<b>Rm Name:</b>
<b>Description:</b> Panel 1/A			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 100A main, 30 pole, missing cover screw, spares are not labeled - incomplete panel schedule, 10 spaces, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/25/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 143DURRANT9/25/2009 10:04:16 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\1 - Panel 1-A.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\2 - Panel 1-A.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel PRLM 3 (L and R)	
<b>Memo:</b> GE, double tub, 120/208V-3PH-4W, 400A, 400A main, 84 pole, lots of spaces, unlocked, code violation - otherwise rated B. Code reference - NEC 110.26	
<b>Component ID</b> 143DURRANT9/29/2009 4:00:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\210 - Panel PRLM 3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\211 - Panel PRLM 3.jpg#	

**Floor:** 1    **Rm No:** 1277    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel C	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 30A main, 42 pole, open bussing from missing breaker cover, code violation - otherwise rated B. Code reference - NEC 408.7	
<b>Component ID</b> 143DURRANT9/29/2009 3:11:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\138 - Panel C.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\139 - Panel C.jpg#	

**Floor:** 4    **Rm No:** 4004    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel MP2-H	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, incomplete panel schedule, unlocked, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.26	
<b>Component ID</b> 143DURRANT9/29/2009 4:23:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\250 - Panel MP2-H, MP2-G.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\251 - Panel MP2-H, MP2-G.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\252 - Panel MP2-H.jpg#	

**Floor:** 2    **Rm No:** 2047    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00



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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel MP2-G

**Memo:** Square D, 120/208V-3PH-4W, 225A, 42 pole, incomplete panel schedule, unlocked, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.26

**Component ID** 143DURRANT9/29/2009 4:24:01 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\250 - Panel MP2-H, MP2-G.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\251 - Panel MP2-H, MP2-G.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\253 - Panel MP2-G.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel GYM-C/MP1

**Memo:** Square D, 120/208V-3PH-4W, 100A, 24 pole, unlocked, missing cover screw, code violation - otherwise rated B. Code reference - NEC 110.26, 110.12(A)

**Component ID** 143DURRANT9/29/2009 4:25:32 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\257 - Panel GYM-C-MP1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\258 - Panel GYM-C-MP1.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel GYM-B/MP1

**Memo:** Square D, 120/208V-3PH-4W, 225A, 42 pole, 6 spaces, unlocked, code violation - otherwise rated B. Code reference - NEC 110.26

**Component ID** 143DURRANT9/29/2009 4:26:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\259 - Panel GYM-B-MP1.jpg#

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**Floor:** 2 **Rm No:** 2047

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 2 **Rm No:** 2050

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 2 **Rm No:** 2050

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 2050	<b>Rm Name:</b>
<b>Description:</b> Panel GYM-A/MP1			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, 8 spaces, unlocked, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 110.26, 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/29/2009 4:26:31 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\260 - Panel GYM-A-MP1.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\261 - Panel GYM-A-MP1.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 2305	<b>Rm Name:</b>
<b>Description:</b> Panel SHS-2C/MP3			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, 6 spaces, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/29/2009 4:07:11 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\224 - Panel SHS-2C-MP3.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\225 - Panel SHS-2C-MP3.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\226 - Panel SHS-2C-MP3.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 3	<b>Rm No:</b> 3032A	<b>Rm Name:</b>
<b>Description:</b> Panel SCI-3			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, double tub, 120/208V-3PH-4W, 225A, 84 pole, lots of spaces, incomplete panel schedule, unlocked, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/29/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 143DURRANT9/29/2009 3:02:32 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\122 - Panel SCI-3.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\123 - Panel SCI-3.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\124 - Panel SCI-3.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\125 - Panel SCI-3.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\126 - Panel SCI-3.jpg#					

<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
<b>Description:</b>	Open junction box
<b>Memo:</b>	lock cover closed
<b>Component ID</b>	143DURRANT9/29/2009 3:59:08 PM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 1161    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$100.00    \$0.00    **to**    \$100.00

<u>Safety Disconnect Switch - Enclosed Circuit Breaker</u>	B.9.1.5.1
<b>Description:</b>	Breaker for PUGMILL
<b>Memo:</b>	2 pole breaker
<b>Component ID</b>	143DURRANT9/25/2009 10:49:51 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\46 - Pugmill enclosed breaker.jpg#	

**Floor:** G    **Rm No:** 108    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00    **to**    \$1,000.00    \$500.00    **to**    \$1,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b>	Safety switch
<b>Memo:</b>	Square D, 100A
<b>Component ID</b>	143DURRANT9/29/2009 3:40:44 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\191 - Panel MP-1-C, disconnect.jpg#	

**Floor:** 1    **Rm No:** 1170    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnect	
<b>Memo:</b> Square D, 200A	
<b>Component ID</b> 143DURRANT9/25/2009 10:17:50 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 140F    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 143DURRANT11/10/2009 11:11:59 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$120,000.00 to \$140,000.00    \$120,000.00 to \$140,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> No asset tag, Disconnect - Square D, 200A	
<b>Component ID</b> 143DURRANT9/25/2009 10:51:23 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 108    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

**Photo I** #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\47 - Kiln, disconnect.jpg#

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> No asset tag, Disconnect - Square D, 100A	
<b>Component ID</b> 143DURRANT9/25/2009 10:52:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\48 - Kiln, disconnect.jpg#	

**Floor:** G    **Rm No:** 108    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Motor Control - Motor Control Center</u>	B.9.1.6.2
<b>Description:</b> MC-2/MP-1 MCB	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 200A	
<b>Component ID</b> 143DURRANT9/29/2009 3:22:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\219 - Motor control center MC-2-MP-1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\220 - Motor control center MC-2-MP-1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\221 - Motor control center MC-2-MP-1.jpg#	

**Floor:** 1    **Rm No:** 1181    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Motor Control - Motor Control Center</u>	B.9.1.6.2
<b>Description:</b> MC-2/MP2 MCC	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 200A	
<b>Component ID</b> 143DURRANT9/29/2009 3:23:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\246 - Motor control center MC-2-MP2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\247 - Motor control center MC-2-MP2.jpg#	

**Floor:** 2    **Rm No:** 2038    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Motor Control - Motor Control Center</u>	B.9.1.6.2
<b>Description:</b> MC-1/MP-2	
<b>Memo:</b> Square D, 400A	
<b>Component ID</b> 143DURRANT9/29/2009 3:18:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\146 - Motor control center MC-1-MP-2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\147 - Motor control center MC-1-MP-2.jpg#	

**Floor:** 1    **Rm No:** 1588B    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Motor Control - Motor Control Center</u>	B.9.1.6.2
<b>Description:</b> MC-1/MP-3	
<b>Memo:</b> Square D, 240V-3PH	
<b>Component ID</b> 143DURRANT9/25/2009 10:20:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\22 - Motor control center MC-1-MP-3.jpg#	

**Floor:** B    **Rm No:** 140H    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Motor Control - Motor Control Center</u>	B.9.1.6.2
<b>Description:</b> MCF	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 200A	
<b>Component ID</b> 143DURRANT9/29/2009 3:18:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\175 - Motor control center MCF.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\176 - Motor control center MCF.jpg#	

**Floor:** 1    **Rm No:** 1169E    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hatco enclosed food warmer, no asset tag	
<b>Component ID</b> 143DURRANT9/25/2009 9:53:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\154 - Food warmer.jpg#	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hatco enclosed food warmer, no asset tag	
<b>Component ID</b> 143DURRANT9/25/2009 9:53:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\156 - Food warmer.jpg#	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Sharp microwave, no asset tag	
<b>Component ID</b> 143DURRANT9/25/2009 10:00:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\160 - Microwave.jpg#	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Garland oven, asset #50960	
<b>Component ID</b> 143DURRANT9/25/2009 9:56:13 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hatco enclosed warmer, no asset tag, 120V, 14.7A	
<b>Component ID</b> 143DURRANT9/25/2009 9:56:38 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Oven hood, asset #51409	
<b>Component ID</b> 143DURRANT9/25/2009 9:59:44 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00



<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hatco enclosed warmer, no asset tag, 120V, 14.7A	
<b>Component ID</b> 143DURRANT9/25/2009 9:57:08 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    to    \$5,000.00    \$4,000.00    to    \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett dual oven, asset #51407	
<b>Component ID</b> 143DURRANT9/25/2009 9:58:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\157 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00    to    \$20,000.00    \$30,000.00    to    \$40,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Gone - Rolling warmer, no asset tag	
<b>Component ID</b> 143DURRANT9/30/2009 5:02:32 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    to    \$5,000.00    \$4,000.00    to    \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett dual oven, asset #51410	
<b>Component ID</b> 143DURRANT9/25/2009 9:58:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\158 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$30,000.00 to \$40,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Gone - Beverage Air rolling cooler, no asset tag, does not function	
<b>Component ID</b> 143DURRANT9/25/2009 10:00:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\161 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Wyott shelf warmer, no asset tag - Pizza Hut	
<b>Component ID</b> 143DURRANT9/25/2009 9:54:56 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Precision warmer, no asset tag	
<b>Component ID</b> 143DURRANT9/25/2009 9:52:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\149 - Warmer.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\150 - Warmer.jpg#	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    to    \$5,000.00    \$4,000.00    to    \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Groen fryer, asset #50959	
<b>Component ID</b> 143DURRANT9/25/2009 9:55:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\153 - Fryer.jpg#	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    to    \$2,000.00    \$1,000.00    to    \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hobart slicer, asset #50952, 115V, 6.2A	
<b>Component ID</b> 143DURRANT9/25/2009 10:00:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\159 - Slicer.jpg#	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00    to    \$500.00    \$400.00    to    \$500.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hood, SMS, asset #50962	
<b>Component ID</b> 143DURRANT9/25/2009 10:01:43 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Kysor walk-in freezer	
<b>Component ID</b> 143DURRANT9/25/2009 10:01:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\162 - Walk-in freezer.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\163 - Walk-in refrigerator and freezer.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\164 - temperature guages.jpg#	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Kysor walk-in refrigerator	
<b>Component ID</b> 143DURRANT9/25/2009 10:01:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\163 - Walk-in refrigerator and freezer.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\164 - Walk-in refrigerator.jpg#	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hood, SMS, asset #50961	
<b>Component ID</b> 143DURRANT9/25/2009 10:02:06 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Rolling food warmer, asset # 51415	
<b>Component ID</b> 143DURRANT9/25/2009 9:54:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\152 - Rolling warmer.jpg#	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Rolling warmer, no asset tag	
<b>Component ID</b> 143DURRANT9/25/2009 9:53:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\151 - Rolling warmer.jpg#	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> In-Sink-Erator disposer, no asset tag, 208-220V, 3A	
<b>Component ID</b> 143DURRANT9/25/2009 9:57:43 AM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School/155 - Disposer.jpg#	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Miraclean cook top, asset #51413	
<b>Component ID</b> 143DURRANT9/25/2009 9:57:16 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Vulcan-Hart cooker, asset #50958	
<b>Component ID</b> 143DURRANT9/25/2009 9:55:35 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1156    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT10/30/2009 8:16:27 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$750,000.00 to \$1,000,000.00    \$750,000.00 to \$1,000,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Power strips	
<b>Memo:</b> There are not enough receptacles for the computers. Recommend installing receptacles as needed. Rooms include 1173, 2047	
<b>Component ID</b>	143DURRANT9/25/2009 9:46:46 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\202 - Power strips.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:** Computer rooms  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 20    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$2,000.00 to \$4,000.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> T12 lighting	
<b>Memo:</b> T12 lighting fixtures, Recommend replacing T12 lighting with energy efficient T8 lighting. Rooms include 110, 107, 100	
<b>Component ID</b>	143DURRANT9/25/2009 9:43:55 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\44 - T12 lighting.jpg#	

**Floor:** G    **Rm No:** Throughout    **Rm Name:** Multiple rooms  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 100    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$10,000.00 to \$20,000.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b>	Open wiring
<b>Memo:</b>	Open wiring to light fixture
<b>Component ID</b>	143DURRANT9/25/2009 9:45:36 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1258    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b>	Open box
<b>Memo:</b>	Open junction box located below GYM-A/MP1. Lock junction box
<b>Component ID</b>	143DURRANT9/25/2009 9:48:18 AM
<b>Photo Links:</b>	

**Floor:** 2    **Rm No:** 2050    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b>	Open wiring
<b>Memo:</b>	Open wiring for clocks.
<b>Component ID</b>	143DURRANT9/25/2009 9:40:03 AM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 140C, 140D    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$20.00 to \$100.00



<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b>	Open box
<b>Memo:</b>	Provide cover
<b>Component ID</b>	143DURRANT9/25/2009 9:41:53 AM
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 140I    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    **to**    \$50.00    \$10.00    **to**    \$50.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b>	General lighting
<b>Memo:</b>	
<b>Component ID</b>	143DURRANT10/30/2009 8:16:26 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
2,000,000.00    **to**    \$3,000,000.00    \$2,000,000.00    **to**    \$3,000,000.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b>	OC sensors
<b>Memo:</b>	Recommend installing occupancy sensors for lighting control throughout the building where they are not currently installed, including the Gyms, classrooms, corridors, offices, storage rooms and bathrooms.
<b>Component ID</b>	143DURRANT9/25/2009 9:39:17 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 400    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    **to**    \$400.00    \$120,000.00    **to**    \$160,000.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
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**Description:** General lighting

**Memo:** The general exterior lighting appears to be a mixture of mostly older fixtures and some newer replacement fixtures.

**Component ID** 143DURRANT9/25/2009 9:50:13 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\277 - Exterior lighting.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\279 - Exterior lighting.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\280 - Exterior lighting.jpg#

**Floor:** All **Rm No:** Exterior

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 40

**Correction Cost Range (ea)**  
\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 2 **ERL:** 05

**Input Date:** 9/25/2009

**Size:**

**Total Correction Cost Range**  
\$4,000.00 to \$8,000.00

<u>Exit/Emergency Lighting - Lamp</u>	B.9.2.4.1
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**Description:** General Exit signs

**Memo:** Most of the exit signs throughout the building are aged and some are inoperable. Inoperable exit signs should be replaced immediately. Recommend replacing all incandescent exit signs with LED exit signs.

**Component ID** 143DURRANT9/25/2009 9:36:11 AM

**Photo Links:**

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 60

**Correction Cost Range (ea)**  
\$300.00 to \$400.00

**Rm Name:**

**Criticality:** 5 **ERL:** 00

**Input Date:** 9/25/2009

**Size:**

**Total Correction Cost Range**  
\$18,000.00 to \$24,000.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
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**Description:** Fire alarm system

**Memo:** Fire alarm system. Simplex 4100U fire alarm control panel located in Custodian room at 1259

**Component ID** 143DURRANT9/25/2009 9:29:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\97 - Fire alarm control panel.jpg#

**Floor:** All **Rm No:** Throughout

**CSI:** 28 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$350,000.00 to \$400,000.00

**Rm Name:**

**Criticality:** 5 **ERL:** 15

**Input Date:** 9/25/2009

**Size:**

**Total Correction Cost Range**  
\$350,000.00 to \$400,000.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Smoke detector	
<b>Memo:</b> Smoke detector in corridor is hanging from the ceiling.	
<b>Component ID</b> 143DURRANT9/25/2009 9:34:28 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1264    **Rm Name:**  
**CSI:** 28    **Grade:** D    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$300.00 to \$400.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Data rack	
<b>Memo:</b> Cat 5 Cabling	
<b>Component ID</b> 143DURRANT9/25/2009 9:33:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\255 - Data rack.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\256 - Data wiring.jpg#	

**Floor:** 1    **Rm No:** 2047B    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Data rack	
<b>Memo:</b> Cat 5 Cabling	
<b>Component ID</b> 143DURRANT9/25/2009 9:33:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\200 - Data rack.jpg#	

**Floor:** 1    **Rm No:** 1173    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Intrusion detection system	
<b>Memo:</b> A Intrusion detection system and CCTV camera system is installed throughout the building. Interface panel is located in 1169 and in the corridor outside 1156. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.	
<b>Component ID</b> 143DURRANT9/25/2009 9:31:42 AM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\West High School\183 - Regency interface keypad.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<b>Athletic Fields &amp; Recreational Areas</b>	<b>C.1.6</b>
<u>Surface Deterioration</u>	C.1.6.1.1
<b>Description:</b> Athletic Field	
<b>Memo:</b> Athletic Field Maintenance. Aerate, top dress & seed.	
<b>Component ID</b> 143RLH2/12/2010 2:16:49 PM	
<b>Photo Links:</b>	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 31    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 2/12/2010  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$20,000.00 to \$40,000.00

145	<b>Memorial High School</b>
<b>Soffit</b>	<b>A.6.1</b>

<u>Soffit</u>	A.6.1
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**Description:** Cement Plaster

**Memo:** The soffit edge trim ia falling off in several locations, ventilation grilles are blocked by vines, and lights and louvers are falling out.

**Component ID** 145DURRANT12/13/2009 12:33:54 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 001.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 002.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 026.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 027.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 028.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 031.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 032.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Caulking is failing at control joints and joints between brick and other materials.

**Component ID** 145DURRANT12/13/2009 1:05:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 016.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 019.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 022.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** D      **Criticality:** 4      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 400 to 500 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 1,500 to 2,000 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Reset concrete sill blocks at Fieldhouse.

**Component ID** 145DURRANT12/13/2009 1:13:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 019.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** F      **Criticality:** 5      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 8      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$200.00 to \$300.00      \$1,600.00 to \$2,400.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 145DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$20,000.00 to \$25,000.00      \$20,000.00 to \$25,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 145DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 145DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> A	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 145DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 145DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 145DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00      \$20,000.00 to \$25,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Wood Siding

**Memo:** Plywood panels applied over curtainwall spandrel panels are deteriorating due to lack of paint. If they are covering holes, they should be replaced with a more appropriate material. If not, they should be removed.

**Component ID** 145DURRANT12/13/2009 1:29:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 037.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 6      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 6      **Size:** 6 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$300.00 to \$400.00      \$1,800.00 to \$2,400.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 145DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 145DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Metal Siding

**Memo:** Metal fascia system is mismatched, discolored, dented, and, in places, missing panels. The sill flashing is also coming loose in several locations. As this is a screen floating out from the building wall, it is not a threat to the integrity of the envelope. Cost assumes complete replacement to avoid further mis-matches. Actual damaged areas are closer to 1,500 SF.

**Component ID** 145DURRANT12/13/2009 12:26:20 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 002.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 003.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 004.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 024.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 025.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 029.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 030.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 031.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 033.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 5      **Grade:** C      **Criticality:** 3      **ERL:** Ind  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 1      **Size:** 15,000 to 20,000 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$140,000.00 to \$160,000.00      \$140,000.00 to \$160,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum / Glass

**Memo:** Glazing bead at Art wing window is falling out.

**Component ID** 145DURRANT12/13/2009 1:27:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 023.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum / Glass

**Memo:** Windows are anticipated to need replacing within the next 20 years based on the age of the building

**Component ID** 145DURRANT12/26/2009 5:27:24 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Hollow Metal

**Memo:** Hollow metal doors and frames need to be painted, have holes patched where hardware changes have been made, and have weatherstripping replaced.

**Component ID** 145DURRANT12/13/2009 1:09:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 020.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 021.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 022.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 8 Ft

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$100.00 to \$200.00      \$100.00 to \$200.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$750,000.00 to \$1,000,000.00      \$750,000.00 to \$1,000,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 24      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$400.00 to \$500.00      \$9,600.00 to \$12,000.00

<u>Door and Frame</u>	B.2.8
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**Description:** Hollow Metal

**Memo:** Hollow metal frames at Fieldhouse exit doors have rusted through. All need to be repainted and have painted spandrel panels replaced with a more appropriate material.

**Component ID** 145DURRANT12/13/2009 1:11:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 017.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 018.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** F **Criticality:** 5 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 12 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$800.00 to \$1,200.00 \$9,600.00 to \$14,400.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Aluminum / Glass Door

**Memo:** Aluminum entry doors have many holes where hardware was replaced, do not fit frames properly due to excess wear, and area at the end of their useful life.

**Component ID** 145DURRANT12/13/2009 1:16:40 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 001.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 007.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 034.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** D **Criticality:** 4 **ERL:** 02  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 40 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$40,000.00 to \$80,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 145DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** B **Criticality:** 2 **ERL:** 05  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 145DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 145DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 145DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 145DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 145DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 145DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 145DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Stucco</b>	<b>B.2.9</b>
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<u>Stucco</u>	B.2.9
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**Description:** Accent panels

**Memo:** Paint is failing at decorative stucco wall panels.

**Component ID** 145DURRANT12/13/2009 1:22:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 034.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 035.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 3      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 1,500 to 2,000 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Finishes &amp; Wall Coverings</b>	<b>B.4.4</b>
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<u>Stains / Discoloration</u>	B.4.4.1
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**Description:** Paint

**Memo:** Painting for Memorial High & Feeder Schools

**Component ID** 145RLH2/12/2010 2:39:43 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 05  
**Deficiency:**      **Input Date:** 2/12/2010  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00      \$75,000.00 to \$100,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT10/22/2009 2:19:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\104A_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\104A_WC.jpg#	

**Floor:** G    **Rm No:** 104A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 10:07:32 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 404A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 9:41:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A_WC_2.jpg#	

**Floor:** G    **Rm No:** 110A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 1:08:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\208_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\208_WC.jpg#	

**Floor:** G    **Rm No:** 208    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 9:36:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A_WC_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A_WC_4.jpg#	

**Floor:** G    **Rm No:** 121A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00



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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 9:31:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\116A\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\116A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/29/2009 1:15:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\203B\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\203B\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 203B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/29/2009 1:19:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\205C\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\205C\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 205C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 145DURRANT9/30/2009 10:40:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY2\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY2\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY2\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY2\_WC\_2.jpg#

**Floor:** 1 **Rm No:** 600BY

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 **to** \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 145DURRANT9/30/2009 10:41:09 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G2\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G2\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G2\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G2\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G2\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G2\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G2\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G2\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G2\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G2\_WC\_5.jpg#

**Floor:** 1 **Rm No:** 600G

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 **to** \$15,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 145DURRANT9/29/2009 3:02:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G\_WC\_5.jpg#

**Floor:** G **Rm No:** 600G

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 **to** \$15,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 145DURRANT9/29/2009 2:05:36 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805BY\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805BY\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805BY\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805BY\_WC\_2.jpg#

**Floor:** G **Rm No:** 805BY

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 **to** \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 145DURRANT9/29/2009 1:32:30 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300G\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300G\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300G\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300G\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300G\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300G\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300G\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300G\_WC\_4.jpg#

**Floor:** G **Rm No:** 300G

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 **to** \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 145DURRANT9/29/2009 2:48:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604BY\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604BY\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604BY\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604BY\_WC\_2.jpg#

**Floor:** G **Rm No:** 604BY

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 **to** \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 145DURRANT9/30/2009 11:04:40 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G2\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G2\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G2\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G2\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G2\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G2\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G2\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G2\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G2\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G2\_WC\_5.jpg#

**Floor:** 1 **Rm No:** 800G

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 **to** \$15,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 145DURRANT9/29/2009 2:40:32 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607G\_WC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607G\_WC.jpg#

**Floor:** G **Rm No:** 607G

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 1:13:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\203C_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\203C_WC.jpg#	

**Floor:** G    **Rm No:** 203C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 145DURRANT9/29/2009 1:36:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G_WC_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G_WC_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G_WC_5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G_WC_5.jpg#	

**Floor:** G    **Rm No:** 800G    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 145DURRANT9/29/2009 2:58:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604G\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604G\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604G\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604G\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604G\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604G\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604G\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604G\_WC\_4.jpg#

**Floor:** G **Rm No:** 604G

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 **to** \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/29/2009 2:24:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\708\_WC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\708\_WC.jpg#

**Floor:** G **Rm No:** 708

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 9:18:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\408\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\408\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 408	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 145DURRANT9/29/2009 1:29:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300BY\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300BY\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300BY\_WC\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300BY\_WC\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 300BY	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 11:47:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\900B\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\900B\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 900B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 8:23:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403B_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403B_WC.jpg#	

**Floor:** G    **Rm No:** 403B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 3:19:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\507_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\507_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\507_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\507_WC_2.jpg#	

**Floor:** G    **Rm No:** 507    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom	
<b>Component ID</b> 145DURRANT9/29/2009 3:46:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402BY_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402BY_WC.jpg#	

**Floor:** G    **Rm No:** 402BY    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/29/2009 3:21:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\507B\_WC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\507B\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 507B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 145DURRANT9/29/2009 1:45:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY\_WC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY\_WC\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 800BY	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom, flush valves are in poor condition

**Component ID** 145DURRANT9/29/2009 2:02:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805G\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805G\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805G\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805G\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805G\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805G\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805G\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805G\_WC\_4.jpg#

**Floor:** G **Rm No:** 805G

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**  
\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**  
\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom, leaks, vacuum breaker code violation

**Component ID** 145DURRANT9/30/2009 11:37:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\902B\_WC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\902B\_WC.jpg#

**Floor:** G **Rm No:** 902B

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 02

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**  
\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 145DURRANT9/30/2009 10:28:46 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B8\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B8\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B8\_WC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B8\_WC\_2.jpg#

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom. Vacuum breaker not to code

**Component ID** 145DURRANT9/30/2009 11:02:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY2\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY2\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY2\_WC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY2\_WC\_2.jpg#

**Floor:** B **Rm No:** B8

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$6,000.00

**Floor:** 1 **Rm No:** 800BY

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	vacuum breaker code violation
<b>Component ID</b> 145DURRANT9/30/2009 8:48:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405A_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405A_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405A_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405A_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405A_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405A_WC_3.jpg#	

**Floor:** G    **Rm No:** 405A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$6,000.00    **to**    \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	vacuum breaker code violation
<b>Component ID</b> 145DURRANT9/30/2009 8:26:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403E_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403E_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403E_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403E_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403E_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403E_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403E_WC_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403E_WC_4.jpg#	

**Floor:** G    **Rm No:** 403E    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$8,000.00    **to**    \$12,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	vacuum breaker code violation
<b>Component ID</b> 145DURRANT9/30/2009 9:13:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407B_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407B_WC.jpg#	

**Floor:** G    **Rm No:** 407B    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker code violation
<b>Component ID</b> 145DURRANT9/29/2009 2:30:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\621B_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\621B_WC.jpg#	

**Floor:** G    **Rm No:** 621B    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker code violation
<b>Component ID</b> 145DURRANT9/29/2009 2:31:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\621B_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\621B_WC.jpg#	

**Floor:** G    **Rm No:** 621C    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Vacuum breaker not to code
<b>Component ID</b> 145DURRANT9/29/2009 3:42:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402G_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402G_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402G_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402G_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402G_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402G_WC_3.jpg#	

**Floor:** G    **Rm No:** 402G    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom, vacuum breaker code violation
<b>Component ID</b> 145DURRANT9/30/2009 11:38:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\902C_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\902C_WC.jpg#	

**Floor:** G    **Rm No:** 902C    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 145DURRANT9/30/2009 8:40:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404D\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404D\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404D\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404D\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404D\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404D\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404D\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404D\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404D\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404D\_WC\_5.jpg#

**Floor:** G **Rm No:** 404D

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 to \$15,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom, Vacuum breaker code violation

**Component ID** 145DURRANT9/29/2009 3:03:48 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY\_WC\_2.jpg#

**Floor:** G **Rm No:** 600BY

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$6,000.00



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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/29/2009 11:50:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11\_Hose Bibb.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11\_Hose Bibb.jpg#

<b>Floor:</b> B	<b>Rm No:</b> B11	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 11:36:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\901\_Hose Bibb.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\901\_Hose Bibb.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 901A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 10:52:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\654\_Hose Bibb.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\654\_Hose Bibb.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 654	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 9:48:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\406\_Hose Bibb.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\406\_Hose Bibb.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 406	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:** CW does not have vacuum breaker

**Component ID** 145DURRANT9/29/2009 11:30:27 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B1\_Hose Bibb.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B1\_Hose Bibb.jpg#

<b>Floor:</b> B	<b>Rm No:</b> B1	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 4 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 145DURRANT9/30/2009 9:44:10 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A\_Hose Bibb.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A\_Hose Bibb.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 145DURRANT9/30/2009 9:38:22 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A_Hose Bibb.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A_Hose Bibb.jpg#

**Floor:** G    **Rm No:** 121A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$100.00    **to**    \$200.00

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 145DURRANT9/30/2009 11:44:45 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\900_Hose Bibb_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\900_Hose Bibb_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\900_Hose Bibb_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\900_Hose Bibb_2.jpg#

**Floor:** G    **Rm No:** 900    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$200.00    **to**    \$400.00

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 145DURRANT9/30/2009 11:13:33 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\251AHU_Hose Bibb.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\251AHU_Hose Bibb.jpg#

**Floor:** 1    **Rm No:** 251AHU    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$100.00    **to**    \$200.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 9:47:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\406\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\406\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 406	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 9:40:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\118A\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\118A\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 118A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** located at rear of stage, HW does not work

**Component ID** 145DURRANT9/29/2009 1:14:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\203B\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\203B\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 203B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	located in Boys Restroom. Vacuum breaker not to code
<b>Component ID</b> 145DURRANT9/30/2009 11:02:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY2_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY2_JC.jpg#	

**Floor:** 1    **Rm No:** 800BY    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	located in Boys Restroom. Vacuum breaker not to code
<b>Component ID</b> 145DURRANT9/30/2009 10:44:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY2_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY2_JC.jpg#	

**Floor:** 1    **Rm No:** 600BY    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b> faucet	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 145DURRANT10/22/2009 2:45:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\523A_Hose Bibb.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\523A_Hose Bibb.jpg#	

**Floor:** G    **Rm No:** 523A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	located in Boys Restroom. Vacuum breaker not to code
<b>Component ID</b> 145DURRANT9/29/2009 1:53:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY_JC.jpg#	

**Floor:** G    **Rm No:** 800BY    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	located in Boys Restroom. Vacuum breaker not to code
<b>Component ID</b> 145DURRANT9/29/2009 3:46:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402BY_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402BY_JC.jpg#	

**Floor:** G    **Rm No:** 402BY    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 145DURRANT9/29/2009 11:30:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B1_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B1_JC.jpg#	

**Floor:** B    **Rm No:** B1    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b> faucets	
<b>Memo:</b> vacuum breaker code violation	
<b>Component ID</b> 145DURRANT9/30/2009 11:45:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\901A_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\901A_JC.jpg#	

**Floor:** G    **Rm No:** 900    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b> Vacuum breaker not to code	
<b>Component ID</b> 145DURRANT9/30/2009 11:41:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\902_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\902_JC.jpg#	

**Floor:** G    **Rm No:** 902    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b> located in Boys Restroom. Vacuum breaker not to code	
<b>Component ID</b> 145DURRANT9/29/2009 3:06:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY_JC.jpg#	

**Floor:** G    **Rm No:** 600BY    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Other Component</u>	B.6.1.12
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**Description:** Gas fired range

**Memo:**

**Component ID** 145DURRANT9/29/2009 1:22:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\205\_range\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\205\_range\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\205\_range\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\205\_range\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

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<u>Other Component</u>	B.6.1.12
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**Description:** Emergency Eyewash / Shower

**Memo:**

**Component ID** 145DURRANT9/30/2009 10:54:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\674\_Emergency Eyewash.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\674\_Emergency Eyewash.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 674	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

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<u>Other Component</u>	B.6.1.12
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**Description:** Ice Bath

**Memo:** for reference only

**Component ID** 145DURRANT9/30/2009 9:25:51 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\523A\_Ice Bath.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\523A\_Ice Bath.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 523A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> NA
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	



<u>Other Component</u>	B.6.1.12
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**Description:** Gas fired dryer

**Memo:** for reference only. ID # 32229, 32230, 32231

**Component ID** 145DURRANT9/30/2009 9:49:27 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\406\_Dryer\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\406\_Dryer\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\406\_Dryer\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\406\_Dryer\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\406\_Dryer\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\406\_Dryer\_3.jpg#

<u>Other Component</u>	B.6.1.12
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**Description:** clothes washer

**Memo:** for reference only. ID # 32227, 32228

**Component ID** 145DURRANT9/30/2009 9:49:31 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\406\_Wash Machine\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\406\_Wash Machine\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\406\_Wash Machine\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\406\_Wash Machine\_2.jpg#

**Floor:** G **Rm No:** 406

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** NA

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** G **Rm No:** 406

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** NA

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Ice Bath	
<b>Memo:</b> Does not appear to be used. For reference only.	
<b>Component ID</b> 145DURRANT9/30/2009 8:55:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407E_Ice Bath.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407E_Ice Bath.jpg#	

**Floor:** G    **Rm No:** 407E    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash	
<b>Memo:</b> poor operation, needs cleaning, corroded	
<b>Component ID</b> 145DURRANT9/29/2009 4:22:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671_Emergency Eyewash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671_Emergency Eyewash.jpg#	

**Floor:** 1    **Rm No:** 671    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash	
<b>Memo:</b> poor operation, needs cleaning, corroded	
<b>Component ID</b> 145DURRANT9/29/2009 4:14:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\667_Emergency Eyewash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\667_Emergency Eyewash.jpg#	

**Floor:** 1    **Rm No:** 667    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 4:31:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\673_Emergency Eyewash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\673_Emergency Eyewash.jpg#	

**Floor:** 1    **Rm No:** 673    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash/Shower	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 11:47:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11_Emergency Eyewash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11_Emergency Eyewash.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11_Emergency Shower.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11_Emergency Shower.jpg#	

**Floor:** B    **Rm No:** B11    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 9:41:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A_Urinals.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A_Urinals.jpg#	

**Floor:** G    **Rm No:** 110A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 10:28:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B8\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B8\_Urinals.jpg#

<b>Floor:</b> B	<b>Rm No:</b> B8	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 145DURRANT9/30/2009 10:40:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY2\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY2\_Urinals.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 600BY	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 8:48:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405A\_Urinals\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405A\_Urinals\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405A\_Urinals\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405A\_Urinals\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 405A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 145DURRANT9/29/2009 3:04:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 600BY	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 145DURRANT9/30/2009 11:39:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\902C\_Urinal.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\902C\_Urinal.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 902C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 145DURRANT9/29/2009 1:45:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 800BY	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 145DURRANT9/30/2009 11:02:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY2\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY2\_Urinals.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 800BY	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 145DURRANT9/29/2009 3:46:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402BY\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402BY\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 402BY	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 9:13:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407B\_Urinal.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407B\_Urinal.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 407B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** one urinal has large chip

**Component ID** 145DURRANT9/30/2009 9:18:57 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\408\_Urinal\_Crack.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\408\_Urinal\_Crack.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\408\_Urinals.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\408\_Urinals.jpg#

**Floor:** G **Rm No:** 408

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/30/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 145DURRANT9/29/2009 2:48:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604BY\_Urinals.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604BY\_Urinals.jpg#

**Floor:** G **Rm No:** 604BY

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/29/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 145DURRANT9/29/2009 1:29:14 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300BY\_Urinals.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300BY\_Urinals.jpg#

**Floor:** G **Rm No:** 300BY

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/29/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom, one drain is plugged
<b>Component ID</b> 145DURRANT9/29/2009 2:05:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805BY_Urinals.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805BY_Urinals.jpg#	

**Floor:** G    **Rm No:** 805BY    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 9:32:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\116A_Lav.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\116A_Lav.jpg#	

**Floor:** G    **Rm No:** 116A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 145DURRANT9/30/2009 11:04:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G2_Lavs.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G2_Lavs.jpg#	

**Floor:** 1    **Rm No:** 800G    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00



<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 8:48:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405A\_Lav\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405A\_Lav\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405A\_Lav\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405A\_Lav\_2.jpg#

**Floor:** G **Rm No:** 405A

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 00

**Deficiency:**

**Input Date:** 9/30/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 145DURRANT9/29/2009 3:46:43 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402BY\_Lav.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402BY\_Lav.jpg#

**Floor:** G **Rm No:** 402BY

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 00

**Deficiency:**

**Input Date:** 9/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 145DURRANT9/29/2009 3:43:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402G\_Lav.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402G\_Lav.jpg#

**Floor:** G **Rm No:** 402G

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 00

**Deficiency:**

**Input Date:** 9/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 145DURRANT9/29/2009 3:03:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 600BY	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 145DURRANT9/29/2009 3:02:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 600G	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 145DURRANT9/29/2009 2:58:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604G\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604G\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 604G	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 145DURRANT9/29/2009 1:46:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY_Lavs.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY_Lavs.jpg#	

**Floor:** G    **Rm No:** 800BY    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 145DURRANT9/29/2009 1:28:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300BY_Lavs.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300BY_Lavs.jpg#	

**Floor:** G    **Rm No:** 300BY    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 145DURRANT9/30/2009 11:02:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY2_Lavs.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY2_Lavs.jpg#	

**Floor:** 1    **Rm No:** 800BY    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 145DURRANT9/29/2009 1:36:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G_Lavs.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800G_Lavs.jpg#	

**Floor:** G    **Rm No:** 800G    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 145DURRANT9/30/2009 10:40:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY2_lavs.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY2_lavs.jpg#	

**Floor:** 1    **Rm No:** 600BY    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 145DURRANT9/30/2009 10:41:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G2_Lavs.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600G2_Lavs.jpg#	

**Floor:** 1    **Rm No:** 600G    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b> Bradley	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 9:19:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\408_Lav.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\408_Lav.jpg#	

**Floor:** G    **Rm No:** 408    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 145DURRANT9/29/2009 2:02:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805G_Lav.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805G_Lav.jpg#	

**Floor:** G    **Rm No:** 805G    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b> Boys Restroom	
<b>Component ID</b> 145DURRANT9/29/2009 2:06:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805BY_Lav.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805BY_Lav.jpg#	

**Floor:** G    **Rm No:** 805BY    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 145DURRANT9/29/2009 2:48:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604BY\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604BY\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 604BY	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom, needs aerator

**Component ID** 145DURRANT9/30/2009 11:38:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\902C\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\902C\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 902C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 8:23:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403B\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403B\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 403B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/29/2009 1:12:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\203C\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\203C\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 203C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/29/2009 1:15:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\203B\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\203B\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 203B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/29/2009 1:19:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\205C\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\205C\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 205C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 145DURRANT9/30/2009 11:37:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\902B_Lav.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\902B_Lav.jpg#	

**Floor:** G    **Rm No:** 902B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT10/22/2009 2:19:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\104A_Lav.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\104A_Lav.jpg#	

**Floor:** G    **Rm No:** 104A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 9:13:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407B_Lav.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407B_Lav.jpg#	

**Floor:** G    **Rm No:** 407B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/29/2009 2:24:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\708\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\708\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 708	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/29/2009 2:30:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\621B\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\621B\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 621B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 9:41:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 145DURRANT9/29/2009 1:32:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300G_Lav.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300G_Lav.jpg#	

**Floor:** G    **Rm No:** 300G    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 2:31:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\621C_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\621C_SK.jpg#	

**Floor:** G    **Rm No:** 621C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 145DURRANT9/29/2009 2:40:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607G_Lav.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607G_Lav.jpg#	

**Floor:** G    **Rm No:** 607G    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 9:36:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 121A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 10:07:23 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 404A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 10:28:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B8\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B8\_Lav.jpg#

<b>Floor:</b> B	<b>Rm No:</b> B8	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 11:47:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\900B\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\900B\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 900B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** CW does not work

**Component ID** 145DURRANT9/29/2009 1:08:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\208\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\208\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/29/2009 4:33:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\760\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\760\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\760\_SK\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\760\_SK\_2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 760	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 9:25:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\523A_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\523A_SK.jpg#	

**Floor:** G    **Rm No:** 523A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> loose spouts, garbage disposal on sink 5 does not work	
<b>Component ID</b> 145DURRANT9/29/2009 2:39:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607_SK_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607_SK_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607_SK_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607_SK_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607_SK_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607_SK_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607_SK_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607_SK_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607_SK_5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607_SK_5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607_SK_6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607_SK_6.jpg#	

**Floor:** G    **Rm No:** 607    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$12,000.00    **to**    \$18,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless Steel	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 1:08:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\208_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\208_SK.jpg#	

**Floor:** G    **Rm No:** 208    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Bradley	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 8:24:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403_Lav.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403_Lav.jpg#	

**Floor:** G    **Rm No:** 403    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Bradley	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 3:33:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\521_SK_bradley.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\521_SK_bradley.jpg#	

**Floor:** G    **Rm No:** 521    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 11:44:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\900\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\900\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 900	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/29/2009 2:30:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\621A\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\621A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 621A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** leaks out of vacuum breaker

**Component ID** 145DURRANT9/30/2009 10:51:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\654\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\654\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 654	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 11:41:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\901_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\901_SK.jpg#	

**Floor:** G    **Rm No:** 902    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> gooseneck spout	
<b>Memo:</b> corroded & dirty	
<b>Component ID</b> 145DURRANT9/29/2009 3:24:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508_SK_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508_SK_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508_SK_8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508_SK_8.jpg#	

**Floor:** G    **Rm No:** 508    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 11:33:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\653B_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\653B_SK.jpg#	

**Floor:** 1    **Rm No:** 653B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Sink</u>	B.6.1.4
<b>Description:</b> 3 compartment	
<b>Memo:</b> spout drips	
<b>Component ID</b> 145DURRANT9/29/2009 1:20:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\205_SK_3 compartment.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\205_SK_3 compartment.jpg#	

**Floor:** G    **Rm No:** 205    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    to    \$5,000.00    \$4,000.00    to    \$5,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 1:24:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\204_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\204_SK.jpg#	

**Floor:** G    **Rm No:** 204    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    to    \$3,000.00    \$2,000.00    to    \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:** lab sink

**Memo:** faucet on sink 1 has been removed due to leak

**Component ID** 145DURRANT9/29/2009 4:02:49 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_10.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_10.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_9.jpg#

**Floor:** 1 **Rm No:** 663

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 8

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$16,000.00 to \$24,000.00

<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 145DURRANT9/29/2009 4:04:48 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\654\_SK\_double.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\654\_SK\_double.jpg#

**Floor:** 1 **Rm No:** 663

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b> CW has low flow	
<b>Component ID</b> 145DURRANT9/29/2009 1:34:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\809D_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\809D_SK.jpg#	

**Floor:** G    **Rm No:** 809D    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 10:37:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\658_SK_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\658_SK_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\658_SK_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\658_SK_2.jpg#	

**Floor:** 1    **Rm No:** 658    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 11:41:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\902_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\902_SK.jpg#	

**Floor:** G    **Rm No:** 902    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/29/2009 4:17:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\670\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\670\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\670\_SK\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\670\_SK\_2.jpg#

**Floor:** 1 **Rm No:** 670

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/29/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** loose spouts, have acid dilution basins.

**Component ID** 145DURRANT9/30/2009 11:18:40 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\650\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\650\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\650\_SK\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\650\_SK\_2.jpg#

**Floor:** 1 **Rm No:** 650

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/30/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b> loose spouts	

**Component ID** 145DURRANT9/30/2009 11:28:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\653\_SK\_double\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\653\_SK\_double\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\653\_SK\_double\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\653\_SK\_double\_2.jpg#

**Floor:** 1 **Rm No:** 653 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/30/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 145DURRANT9/30/2009 11:35:53 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\900\_SK.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\900\_SK.jpg#

**Floor:** G **Rm No:** 901 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/30/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> lab sink	
<b>Memo:</b> has corrosion	

**Component ID** 145DURRANT9/29/2009 3:14:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\516\_SK.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\516\_SK.jpg#

**Floor:** G **Rm No:** 516 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/29/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs aerator

**Component ID** 145DURRANT9/29/2009 3:18:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\507\_Lav\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\507\_Lav\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\507\_Lav\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\507\_Lav\_2.jpg#

**Floor:** G **Rm No:** 507

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/29/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
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**Description:** 2 stainless steel sinks on same countertop

**Memo:**

**Component ID** 145DURRANT9/29/2009 3:25:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_SK\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_SK\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_SK\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_SK\_7.jpg#

**Floor:** G **Rm No:** 508

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/29/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/29/2009 3:21:50 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\507B\_Lav.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\507B\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 507B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/29/2009 3:36:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\521\_SK\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\521\_SK\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\521\_SK\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\521\_SK\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\521\_SK\_4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\521\_SK\_4.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 521	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	faucets are slightly loose

**Component ID** 145DURRANT9/29/2009 4:09:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\665\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\665\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\665\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\665\_SK\_2.jpg#

**Floor:** 1 **Rm No:** 665 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/29/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> teachers sink	
<b>Memo:</b>	

**Component ID** 145DURRANT9/29/2009 4:03:52 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_SK\_2.jpg#

**Floor:** 1 **Rm No:** 663 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/29/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> teachers sink	
<b>Memo:</b>	2 faucets

**Component ID** 145DURRANT9/29/2009 3:55:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\661\_SK.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\661\_SK.jpg#

**Floor:** 1 **Rm No:** 661 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/29/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00



<u>Sink</u>	B.6.1.4
<b>Description:</b> wrist-blade handles	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 3:19:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\507_Lav_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\507_Lav_1.jpg#	

**Floor:** G    **Rm No:** 507    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> faucets are loose	
<b>Component ID</b> 145DURRANT9/30/2009 10:48:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\652_SK_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\652_SK_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\652_SK_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\652_SK_2.jpg#	

**Floor:** 1    **Rm No:** 652    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 2:41:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607F_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607F_SK.jpg#	

**Floor:** G    **Rm No:** 607F    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** HW does not work on one sink

**Component ID** 145DURRANT9/29/2009 4:24:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\672B\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\672B\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\672B\_SK\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\672B\_SK\_2.jpg#

<u>Sink</u>	B.6.1.4
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**Description:** w/ spray wash

**Memo:**

**Component ID** 145DURRANT9/29/2009 1:21:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\205\_SK\_spray wash.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\205\_SK\_spray wash.jpg#

**Floor:** 1 **Rm No:** 672B

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$6,000.00

**Floor:** G **Rm No:** 205

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 10:54:16 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\674\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\674\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\674\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\674\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\674\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\674\_SK\_3.jpg#

**Floor:** 1 **Rm No:** 674

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/30/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:** CW handle leaks

**Component ID** 145DURRANT9/29/2009 2:17:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\703\_SK.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\703\_SK.jpg#

**Floor:** G **Rm No:** 703

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/29/2009 2:22:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\708J\_SK.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\708J\_SK.jpg#

**Floor:** G **Rm No:** 708J

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 9/29/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> 2 stainless steel sinks on same countertop	
<b>Memo:</b>	

**Component ID** 145DURRANT9/29/2009 3:23:10 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_SK\_2.jpg#

**Floor:** G **Rm No:** 508 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 9/29/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Bradley	
<b>Memo:</b>	

**Component ID** 145DURRANT9/30/2009 8:38:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404\_Lav\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404\_Lav\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404\_Lav\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404\_Lav\_2.jpg#

**Floor:** G **Rm No:** 404 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 4 **ERL:** 00  
**Deficiency:** **Input Date:** 9/30/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> teachers sink	
<b>Memo:</b>	

**Component ID** 145DURRANT9/30/2009 11:19:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\653\_SK\_single.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\653\_SK\_single.jpg#

**Floor:** 1 **Rm No:** 653 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 4 **ERL:** 01  
**Deficiency:** **Input Date:** 9/30/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** HW handle is missing

**Component ID** 145DURRANT9/29/2009 3:59:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\661B\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\661B\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 661B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** leaks through vacuum breaker

**Component ID** 145DURRANT9/29/2009 3:58:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\661A\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\661A\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 661A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 145DURRANT9/29/2009 4:30:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\673\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\673\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 673	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b> faucet is loose & in poor condition	
<b>Component ID</b> 145DURRANT9/30/2009 10:51:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\654_SK_double.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\654_SK_double.jpg#	

**Floor:** 1    **Rm No:** 654    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> CW handle leaks	
<b>Component ID</b> 145DURRANT9/29/2009 3:09:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\503_SK_single.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\503_SK_single.jpg#	

**Floor:** G    **Rm No:** 503    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b> spout is loose & leaks	
<b>Component ID</b> 145DURRANT9/29/2009 3:09:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\503_SK_double.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\503_SK_double.jpg#	

**Floor:** G    **Rm No:** 503    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 8:55:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407E_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407E_SK.jpg#	

**Floor:** G    **Rm No:** 407E    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b> Vacuum breaker not to code	
<b>Component ID</b> 145DURRANT9/29/2009 2:12:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\704B_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\704B_SK.jpg#	

**Floor:** G    **Rm No:** 704B    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> deep sink	
<b>Memo:</b> requires code approved vacuum breaker	
<b>Component ID</b> 145DURRANT9/29/2009 1:21:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\205_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\205_SK.jpg#	

**Floor:** G    **Rm No:** 205    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** do not have proper vacuum breakers

**Component ID** 145DURRANT9/29/2009 4:21:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671\_SK\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671\_SK\_6.jpg#

**Floor:** 1 **Rm No:** 671

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 6

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$12,000.00 to \$18,000.00

<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:** Vacuum breaker not to code

**Component ID** 145DURRANT9/29/2009 2:12:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\704E\_SK.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\704E\_SK.jpg#

**Floor:** G **Rm No:** 704E

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00



<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** do not have proper vacuum breakers

**Component ID** 145DURRANT9/29/2009 4:14:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\667\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\667\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\667\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\667\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\667\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\667\_SK\_3.jpg#

**Floor:** 1 **Rm No:** 667

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 to \$15,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT10/22/2009 2:19:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\104A\_Shower.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\104A\_Shower.jpg#

**Floor:** G **Rm No:** 104A

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

<u>Shower</u>	B.6.1.5
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**Description:** HC

**Memo:**

**Component ID** 145DURRANT9/30/2009 9:37:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A\_Shower\_HC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A\_Shower\_HC.jpg#

**Floor:** G **Rm No:** 121A

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** (3) 3-station Bradley showers

**Component ID** 145DURRANT9/30/2009 9:37:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\121A\_Showers\_3.jpg#

**Floor:** G **Rm No:** 121A

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 9

**Correction Cost Range (ea)**

\$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$9,000.00 **to** \$18,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** (3) 3-station Bradley showers

**Component ID** 145DURRANT9/30/2009 9:42:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A\_Showers\_3.jpg#

**Floor:** G **Rm No:** 110A

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 9

**Correction Cost Range (ea)**

\$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$9,000.00 **to** \$18,000.00

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 9:12:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407B\_Shower\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407B\_Shower\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407B\_Shower\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407B\_Shower\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407B\_Shower\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407B\_Shower\_3.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 407B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/30/2009 10:07:39 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 404A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT9/29/2009 1:09:43 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\208\_Shower.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\208\_Shower.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 9:17:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\408B_Shower.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\408B_Shower.jpg#	

**Floor:** G    **Rm No:** 408B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b> (7) 3-station Bradley showers & (2) 2-station Bradley showers, one shower head is missing.	
<b>Component ID</b> 145DURRANT9/30/2009 8:28:42 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 403G    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 25    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$25,000.00 to \$50,000.00

- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403G\_Showers\_1.jpg#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403G\_Showers\_1.jpg#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403G\_Showers\_2.jpg#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403G\_Showers\_2.jpg#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403G\_Showers\_3.jpg#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403G\_Showers\_3.jpg#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403G\_Showers\_4.jpg#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403G\_Showers\_4.jpg#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403G\_Showers\_5.jpg#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403G\_Showers\_5.jpg#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403G\_Showers\_6.jpg#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403G\_Showers\_6.jpg#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403G\_Showers\_7.jpg#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403G\_Showers\_7.jpg#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403G\_Showers\_8.jpg#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403G\_Showers\_8.jpg#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403G\_Showers\_9.jpg#
- Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403G\_Showers\_9.jpg#

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 9:32:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\116A_Shower.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\116A_Shower.jpg#	

**Floor:** G    **Rm No:** 116A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 8:23:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403B_Shower.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403B_Shower.jpg#	

**Floor:** G    **Rm No:** 403B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b> (6) 3-station Bradley showers	
<b>Component ID</b> 145DURRANT9/30/2009 10:29:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B6_Showers_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B6_Showers_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B6_Showers_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B6_Showers_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B6_Showers_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B6_Showers_3.jpg#	

**Floor:** B    **Rm No:** B6    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 18    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$18,000.00 to \$36,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** (5) 3-station Bradley showers & (1) 2-station Bradley shower, three shower heads are missing. Poor condition.

**Component ID** 145DURRANT9/30/2009 9:19:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\408\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\408\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\408\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\408\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\408\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\408\_Showers\_3.jpg#

**Floor:** G **Rm No:** 408

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 16

**Correction Cost Range (ea)**  
 \$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 03

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**  
 \$16,000.00 **to** \$32,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** (10) 3-station Bradley showers & (1) 2-station Bradley showers, two shower heads are missing. Some leak. Some are missing handles.

**Component ID** 145DURRANT9/30/2009 8:51:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405B\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405B\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405B\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405B\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405B\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405B\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405B\_Showers\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405B\_Showers\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405B\_Showers\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405B\_Showers\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405B\_Showers\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405B\_Showers\_6.jpg#

**Floor:** G **Rm No:** 405B

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 32

**Correction Cost Range (ea)**  
 \$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**  
 \$32,000.00 **to** \$64,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** (8) 3-station Bradley showers & (2) 2-station Bradley showers, two shower heads are missing. Showers have a lot of corrosion.

**Component ID** 145DURRANT9/30/2009 8:41:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_10.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_10.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_9.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404F\_Showers\_9.jpg#

**Floor:** G **Rm No:** 404F

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 28

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$28,000.00 to \$56,000.00

<u>Shower</u>	B.6.1.5
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**Description:** HC

**Memo:** missing shower head

**Component ID** 145DURRANT9/30/2009 9:43:51 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A\_Shower\_HC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A\_Shower\_HC.jpg#

**Floor:** G **Rm No:** 110A

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 15

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	used as JC, does not have vacuum breaker
<b>Component ID</b> 145DURRANT9/30/2009 8:27:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403_Shower.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403_Shower.jpg#	

**Floor:** G    **Rm No:** 403    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Basin</u>	B.6.1.7
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 145DURRANT9/29/2009 1:17:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\206A_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\206A_JC.jpg#	

**Floor:** G    **Rm No:** 206A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in cafeteria
<b>Component ID</b> 145DURRANT9/29/2009 1:26:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\100_EWC_cafeteria.jpg#P	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\100_EWC_cafeteria.jpg#P	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00



<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> left EWC	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 145DURRANT9/29/2009 2:04:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805H2_EWC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805H2_EWC_2.jpg#	

**Floor:** G    **Rm No:** 805H2    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 10:21:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450_EWC.jpg#	

**Floor:** 1    **Rm No:** 450    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 10:28:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B5_DF.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B5_DF.jpg#	

**Floor:** B    **Rm No:** B5    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> left EWC	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 145DURRANT9/29/2009 1:57:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805H3_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805H3_EWC_1.jpg#	

**Floor:** G    **Rm No:** 805H3    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> right EWC	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 145DURRANT9/29/2009 3:01:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604H_EWC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604H_EWC_2.jpg#	

**Floor:** G    **Rm No:** 604H    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 145DURRANT9/29/2009 3:44:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\500H2_EWC's.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\500H2_EWC's.jpg#	

**Floor:** G    **Rm No:** 500H2    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> left EWC	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 145DURRANT9/30/2009 11:00:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\853H_EWC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\853H_EWC_2.jpg#	

**Floor:** 1    **Rm No:** 853H    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 11:44:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\900_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\900_EWC.jpg#	

**Floor:** G    **Rm No:** 900    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 145DURRANT9/29/2009 1:43:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\804_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\804_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\804_EWC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\804_EWC_2.jpg#	

**Floor:** G    **Rm No:** 804H    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 2:27:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\708I_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\708I_EWC.jpg#	

**Floor:** G    **Rm No:** 708I    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> side push levers do not work	
<b>Component ID</b> 145DURRANT9/29/2009 3:18:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\507_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\507_EWC.jpg#	

**Floor:** G    **Rm No:** 507    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in LMC, original handle is missing on one	
<b>Component ID</b> 145DURRANT9/29/2009 2:20:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\704_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\704_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\704_EWC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\704_EWC_2.jpg#	

**Floor:** G    **Rm No:** 704    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> right EWC	
<b>Memo:</b> located in lobby	
<b>Component ID</b> 145DURRANT9/30/2009 10:05:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407H3_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407H3_EWC_1.jpg#	

**Floor:** G    **Rm No:** 407H3    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> Elkay	
<b>Memo:</b> located at north end of corridor	
<b>Component ID</b> 145DURRANT9/30/2009 8:20:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\400H_EWC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\400H_EWC_2.jpg#	

**Floor:** G    **Rm No:** 400H    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> DF	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 8:24:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403_DF.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403_DF.jpg#	

**Floor:** G    **Rm No:** 403    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> w/ cuspidor	
<b>Memo:</b> located in corridor. Cuspidors have been disconnected.	
<b>Component ID</b> 145DURRANT9/30/2009 9:33:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407H3_EWC_1,2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407H3_EWC_1,2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407H3_EWC_3,4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407H3_EWC_3,4.jpg#	

**Floor:** G    **Rm No:** 407H3    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> right EWC	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 145DURRANT9/29/2009 1:59:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805H3_EWC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805H3_EWC_2.jpg#	

**Floor:** G    **Rm No:** 805H3    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 145DURRANT9/30/2009 11:37:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\902B_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\902B_EWC.jpg#	

**Floor:** G    **Rm No:** 902B    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> right EWC	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 145DURRANT9/29/2009 2:04:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805H2_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805H2_EWC_1.jpg#	

**Floor:** G    **Rm No:** 805H2    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in cafeteria	
<b>Component ID</b> 145DURRANT9/29/2009 1:31:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\100_EWC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\100_EWC_2.jpg#	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 145DURRANT9/30/2009 11:11:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\250H_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\250H_EWC.jpg#	

**Floor:** 1    **Rm No:** 250H    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 145DURRANT9/30/2009 10:38:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\635H_EWC's.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\635H_EWC's.jpg#	

**Floor:** 1    **Rm No:** 635H    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> left EWC	
<b>Memo:</b>	located in lobby
<b>Component ID</b> 145DURRANT9/30/2009 10:04:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407H3_EWC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407H3_EWC_2.jpg#	

**Floor:** G    **Rm No:** 407H3    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 145DURRANT9/29/2009 2:36:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\605H2_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\605H2_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\605H2_EWC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\605H2_EWC_2.jpg#	

**Floor:** G    **Rm No:** 605H2    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00



<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> DF	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 8:38:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404_DF.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404_DF.jpg#	

**Floor:** G    **Rm No:** 404    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located at south end of corridor	
<b>Component ID</b> 145DURRANT9/30/2009 8:18:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\400H_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\400H_EWC_1.jpg#	

**Floor:** G    **Rm No:** 400H    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> right EWC	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 145DURRANT9/30/2009 11:01:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\853H_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\853H_EWC_1.jpg#	

**Floor:** 1    **Rm No:** 853H    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> DF	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/30/2009 9:17:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407H1_DF.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407H1_DF.jpg#	

**Floor:** G    **Rm No:** 407H1    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> left EWC	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 145DURRANT9/29/2009 3:00:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604H_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604H_EWC_1.jpg#	

**Floor:** G    **Rm No:** 604H    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
<u>Valves</u>	B.6.2.2
<b>Description:</b> Mixing Valve	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 3:34:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\704B_Mixing Valve.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\704B_Mixing Valve.jpg#	

**Floor:** G    **Rm No:** 521    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Valves</u>	B.6.2.2
<b>Description:</b> Mixing Valve	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 2:13:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\704B_Mixing Valve.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\704B_Mixing Valve.jpg#	

**Floor:** G    **Rm No:** 704B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Valves</u>	B.6.2.2
<b>Description:</b> Mixing Valve	
<b>Memo:</b> drips water	
<b>Component ID</b> 145DURRANT9/30/2009 9:45:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A_Mixing Valve.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\110A_Mixing Valve.jpg#	

**Floor:** G    **Rm No:** 110A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Piping Specialties, Gauges, Meters, Backflow Preventor</u>	B.6.2.3
<b>Description:</b> RPZs	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT10/22/2009 3:34:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B1_RPZ's.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B1_RPZ's.jpg#	

**Floor:** B5    **Rm No:** B1    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Piping Specialties, Gauges, Meters, Backflow Preventor</u>	B.6.2.3
<b>Description:</b> Watts 009M2 QT 2"	
<b>Memo:</b>	

**Component ID** 145DURRANT9/29/2009 11:51:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11\_RPZ.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11\_RPZ.jpg#

**Floor:** B **Rm No:** B11 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 10  
**Deficiency:** **Input Date:** 9/29/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heat Exchanger</u>	B.6.3.1
<b>Description:</b> Pool Water Heater	
<b>Memo:</b>	

**Component ID** 145DURRANT9/29/2009 11:49:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11\_Pool Piping\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11\_Pool Piping\_2.jpg#

**Floor:** B **Rm No:** B11 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/29/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Other Component</u>	B.6.3.10
<b>Description:</b> Solar Heating Panels	
<b>Memo:</b>	

**Component ID** 145DURRANT10/22/2009 3:41:43 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\Roof\_Solar Panels.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\Roof\_Solar Panels.jpg#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> original to bldg	
<b>Memo:</b> approx. 2000 gal	
<b>Component ID</b> 145DURRANT9/29/2009 11:17:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B1_Water Heater.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B1_Water Heater.jpg#	

**Floor:** B    **Rm No:** B1    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> Hatco Kitcheneer	
<b>Memo:</b> Model K-6, booster heater for home-ec classroom	
<b>Component ID</b> 145DURRANT9/29/2009 2:42:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607E_Booster Heater.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607E_Booster Heater.jpg#	

**Floor:** G    **Rm No:** 607E    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Hellenbrand	
<b>Memo:</b> Model MP-600 Twin w/ 2" Port & 2" Meter	
<b>Component ID</b> 145DURRANT9/29/2009 11:17:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B1_Water Softener.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B1_Water Softener.jpg#	

**Floor:** B    **Rm No:** B1    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b> circulates between boilers & water heater	
<b>Component ID</b> 145DURRANT9/29/2009 11:28:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B1_HWR Pump_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B1_HWR Pump_4.jpg#	

**Floor:** B    **Rm No:** B1    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> Sump Pump	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT10/22/2009 3:35:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11_Sump Pump.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11_Sump Pump.jpg#	

**Floor:** B5    **Rm No:** B11    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Pump</u>	B.6.3.7
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**Description:**

**Memo:** Pool Pumps

**Component ID** 145DURRANT9/29/2009 11:48:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11\_Pool Equipment.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11\_Pool Equipment.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11\_Pool Equipment\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11\_Pool Equipment\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11\_Pool Equipment\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11\_Pool Equipment\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11\_Pool Piping.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11\_Pool Piping.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11\_Pool Pumps.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B11\_Pool Pumps.jpg#

**Floor:** B **Rm No:** B11

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Pump</u>	B.6.3.7
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**Description:** HWR Pump

**Memo:**

**Component ID** 145DURRANT9/29/2009 11:17:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B1\_HWR Pumps\_1,2,3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B1\_HWR Pumps\_1,2,3.jpg#

**Floor:** B **Rm No:** B1

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$3,000.00 to \$6,000.00

<b>Sanitary Waste System</b>	<b>B.6.5</b>
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<u>Interceptor</u>	B.6.5.2.2
<b>Description:</b> Schier	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 1:22:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\205_Grease Interceptor.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\205_Grease Interceptor.jpg#	

**Floor:** G    **Rm No:** 205    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Other Component 1</u>	B.6.5.4
<b>Description:</b> VTR	
<b>Memo:</b> VTR does not extend 8" above finished roof	
<b>Component ID</b> 145DURRANT10/22/2009 3:40:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\Roof_VTR code violation_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\Roof_VTR code violation_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\Roof_VTR code violation_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\Roof_VTR code violation_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\Roof_VTR code violation_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\Roof_VTR code violation_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\Roof_VTR code violation_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\Roof_VTR code violation_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\Roof_VTR.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\Roof_VTR.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** NA  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Roof Drain</u>	B.6.6.2.1
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**Description:**

**Memo:**

**Component ID** 145DURRANT10/22/2009 3:41:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\Roof\_Roof Drain\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\Roof\_Roof Drain\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\Roof\_Roof Drain\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\Roof\_Roof Drain\_2.jpg#

<b>Special Plumbing System</b>	<b>B.6.7</b>
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<u>Compressed Air</u>	B.6.7.1
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**Description:** lab air outlet

**Memo:**

**Component ID** 145DURRANT9/29/2009 4:27:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\673A\_Air Outlets.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\673A\_Air Outlets.jpg#

<u>Compressed Air</u>	B.6.7.1
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**Description:** lab air outlet

**Memo:**

**Component ID** 145DURRANT9/29/2009 4:30:22 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\673\_Air Outlets.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\673\_Air Outlets.jpg#

**Floor:** R **Rm No:** Roof

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** 1 **Rm No:** 673A

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** 1 **Rm No:** 673

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Compressed Air</u>	B.6.7.1
<b>Description:</b> lab air outlet	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 4:10:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\665_Air Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\665_Air Outlets.jpg#	

**Floor:** 1    **Rm No:** 665    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Compressed Air</u>	B.6.7.1
<b>Description:</b> lab air outlet	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 4:19:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\670_Air Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\670_Air Outlets.jpg#	

**Floor:** 1    **Rm No:** 670    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Compressed Air</u>	B.6.7.1
<b>Description:</b> lab air outlet	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 4:20:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671_Air Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671_Air Outlets.jpg#	

**Floor:** 1    **Rm No:** 671    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 8    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
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**Description:** lab gas outlet

**Memo:**

**Component ID** 145DURRANT9/29/2009 3:29:10 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_Gas Outlets\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_Gas Outlets\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_Gas Outlets\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_Gas Outlets\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_Gas Outlets\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_Gas Outlets\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_Gas Outlets\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_Gas Outlets\_4.jpg#

**Floor:** G **Rm No:** 508

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 15

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/29/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
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**Description:** lab gas outlet

**Memo:**

**Component ID** 145DURRANT9/30/2009 11:29:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\653\_Gas Outlet.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\653\_Gas Outlet.jpg#

**Floor:** 1 **Rm No:** 653

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/30/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 4:27:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\673A_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\673A_Gas Outlets.jpg#	

**Floor:** 1    **Rm No:** 673A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 4:25:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\672B_Air Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\672B_Air Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\672B_Emergency Shutoff.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\672B_Emergency Shutoff.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\672B_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\672B_Gas Outlets.jpg#	

**Floor:** 1    **Rm No:** 672B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 24    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 4:29:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\673_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\673_Gas Outlets.jpg#	

**Floor:** 1    **Rm No:** 673    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/29/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 3:58:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\661A_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\661A_Gas Outlets.jpg#	

**Floor:** 1    **Rm No:** 661A    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15

**Deficiency:**    **Input Date:** 9/29/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 3:59:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\661B_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\661B_Gas Outlets.jpg#	

**Floor:** 1    **Rm No:** 661B    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15

**Deficiency:**    **Input Date:** 9/29/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b> room has emergency shutoff	
<b>Component ID</b> 145DURRANT9/29/2009 4:01:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663_Emergency Shutoff.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663_Emergency Shutoff.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663_Gas Outlets.jpg#	

**Floor:** 1    **Rm No:** 663    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15

**Deficiency:**    **Input Date:** 9/29/2009

**Quantity:** 34    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 4:10:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\665_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\665_Gas Outlets.jpg#	

<b>Floor:</b> 1	<b>Rm No:</b> 665	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 24	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT9/29/2009 4:14:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\667_Air Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\667_Air Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\667_Emergency Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\667_Emergency Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\667_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\667_Gas Outlets.jpg#	

<b>Floor:</b> 1	<b>Rm No:</b> 667	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
<b>Quantity:</b> 28	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	

**Component ID** 145DURRANT9/29/2009 4:18:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\670\_Emergency Shutoff.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\670\_Emergency Shutoff.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\670\_Gas Outlets.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\670\_Gas Outlets.jpg#

**Floor:** 1 **Rm No:** 670 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 15  
**Deficiency:** **Input Date:** 9/29/2009  
**Quantity:** 14 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	

**Component ID** 145DURRANT9/29/2009 4:20:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671\_Emergency Shutoff.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671\_Emergency Shutoff.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671\_Gas Outlets.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\671\_Gas Outlets.jpg#

**Floor:** 1 **Rm No:** 671 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 15  
**Deficiency:** **Input Date:** 9/29/2009  
**Quantity:** 28 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	

**Component ID** 145DURRANT9/29/2009 3:56:10 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\661\_Gas Outlets.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\661\_Gas Outlets.jpg#

**Floor:** 1 **Rm No:** 661 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 15  
**Deficiency:** **Input Date:** 9/29/2009  
**Quantity:** 20 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

Wet Pipe Fire Sprinkler System		B.7.1		
<u>Valves and Specialties</u>		B.7.1.2		
<b>Description:</b> Riser		<b>Floor:</b> B	<b>Rm No:</b> B1	<b>Rm Name:</b>
<b>Memo:</b> located in boiler room		<b>CSI:</b> 21	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
		<b>Deficiency:</b>	<b>Input Date:</b> 9/29/2009	
		<b>Quantity:</b> 1	<b>Size:</b>	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Component ID</b> 145DURRANT9/29/2009 11:16:26 AM		\$0.00 to \$0.00	\$0.00 to \$0.00	
<b>Photo Links:</b>				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B1_Fire Riser.jpg#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B1_Fire Riser.jpg#				

Boiler		B.8.1		
<u>Steam / Hot Water Boiler</u>		B.8.1.1		
<b>Description:</b>		<b>Floor:</b> B	<b>Rm No:</b> B02	<b>Rm Name:</b>
<b>Memo:</b> #320027		<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
		<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
		<b>Quantity:</b> 1	<b>Size:</b>	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Component ID</b> 145DURRANT11/5/2009 3:17:16 PM		\$260,000.00 to \$280,000.00	\$260,000.00 to \$280,000.00	
<b>Photo Links:</b>				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B02 BOILER ROOM_BOILER 1.JPG#				

<u>Steam / Hot Water Boiler</u>		B.8.1.1		
<b>Description:</b> CLEAVER BROOKS CB266-350		<b>Floor:</b> B	<b>Rm No:</b> B01	<b>Rm Name:</b>
<b>Memo:</b> #32000		<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
		<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
		<b>Quantity:</b> 1	<b>Size:</b>	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Component ID</b> 145DURRANT11/5/2009 3:18:49 PM		\$260,000.00 to \$280,000.00	\$260,000.00 to \$280,000.00	
<b>Photo Links:</b>				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B01 BOILER ROOM_BOILER 2.JPG#				



<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> CLEAVER BROOKS CB266-350	
<b>Memo:</b> #32001	
<b>Component ID</b> 145DURRANT11/5/2009 3:19:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B01 BOILER ROOM_BOILER 1.JPG#	

**Floor:** B    **Rm No:** B01    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b>	
<b>Memo:</b> Fuel Oil Pumps	
<b>Component ID</b> 145DURRANT11/18/2009 4:02:35 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** B01    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b>	
<b>Memo:</b> Fuel Oil Pumps	
<b>Component ID</b> 145DURRANT11/18/2009 3:59:13 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** B02    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b>	
<b>Memo:</b>	Chemical Feeder
<b>Component ID</b> 145DURRANT11/18/2009 3:57:48 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** B02    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b>	
<b>Memo:</b>	#32030
<b>Component ID</b> 145DURRANT11/5/2009 3:18:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B02 BOILER ROOM_HW PUMPS.JPG#	

**Floor:** B    **Rm No:** B02    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b>	
<b>Memo:</b>	#32446, #32447, #32008, #32007, #32001, #32003, #32006, #32005
<b>Component ID</b> 145DURRANT11/5/2009 3:20:18 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** b01    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 11    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$55,000.00 to \$110,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B01 BOILER ROOM\_HW PUMP.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B01 BOILER ROOM\_HW PUMPs 2.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B01 BOILER ROOM\_HW PUMPs 3.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B01 BOILER ROOM\_HW PUMPs 4.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B01 BOILER ROOM\_HW PUMPs.JPG#

<b>Cooling System</b>	<b>B.8.4</b>
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<u>Water Chiller - Centrifugal</u>	B.8.4.1.2
<b>Description:</b>	
<b>Memo:</b>	#32234
<b>Component ID</b> 145DURRANT11/18/2009 3:51:00 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** B02    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$70,000.00    \$50,000.00 to \$70,000.00

<u>Water Chiller - Rotary Screw</u>	B.8.4.1.4
<b>Description:</b>	
<b>Memo:</b>	Multistack MS90R1H2W (CH-1)
<b>Component ID</b> 145DURRANT11/18/2009 3:46:42 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** B02    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$70,000.00    \$50,000.00 to \$70,000.00

<u>Water Chiller - Circulation Pump</u>	B.8.4.1.5
<b>Description:</b>	
<b>Memo:</b>	Chilled water pumps #32035, #32036, #32037
<b>Component ID</b> 145DURRANT11/18/2009 3:52:38 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** B02    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$15,000.00 to \$30,000.00

<u>Water Chiller - Circulation Pump</u>	B.8.4.1.5
<b>Description:</b>	
<b>Memo:</b> Chilled water pumps #32032, #32033, #32034	
<b>Component ID</b> 145DURRANT11/18/2009 3:41:38 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** B02    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$15,000.00 to \$30,000.00

<u>Cooling Tower - Natural Draft</u>	B.8.4.4.2
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT11/18/2009 4:05:38 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<u>Chemical Water Treatment</u>	B.8.4.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT11/12/2009 8:12:59 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** b01    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B01 BOILER ROOM\_CHEM TREATMENT.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:43:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\702A\_AHU.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 702A1	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$25,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:43:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\704B\_AHU.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 704B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$25,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:43:53 PM

**Photo Links:**

<b>Floor:</b> 3	<b>Rm No:</b> 708AHU	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$25,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$25,000.00	

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	805B, #32050
<b>Component ID</b> 145DURRANT11/5/2009 1:45:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805B_AHU.JPG#	

**Floor:** 3    **Rm No:** 805UTIL    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> DUNHAM BUSH HD10LF71686903	
<b>Memo:</b>	#32093 (AH-28, AHU-10)
<b>Component ID</b> 145DURRANT11/5/2009 10:36:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\MEZZANINE_AHU.JPG#	

**Floor:** 3    **Rm No:** MEZZANINE    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	RATTLES
<b>Component ID</b> 145DURRANT11/5/2009 10:50:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\521B_AHU 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\521B_AHU.JPG#	

**Floor:** 3    **Rm No:** 521B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$20,000.00 to \$50,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	659B, #32051
<b>Component ID</b> 145DURRANT11/5/2009 2:30:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\659B_AHU.JPG#	

**Floor:** 3    **Rm No:** 659AHU    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	#32070
<b>Component ID</b> 145DURRANT11/5/2009 2:59:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\102C_AHU.JPG#	

**Floor:** G    **Rm No:** 102C    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> HD10LF71686901	
<b>Memo:</b>	#32091 (AH-26, AHU-1)
<b>Component ID</b> 145DURRANT11/5/2009 10:39:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\MEZZANINE_AHU 2.JPG#	

**Floor:** 3    **Rm No:** MEZZANINE    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> HD26LF71686902	
<b>Memo:</b> #32092 (AH-27, AHU-2)	
<b>Component ID</b> 145DURRANT11/5/2009 10:38:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\MEZZANINE_AHU 3.JPG#	

**Floor:** 3    **Rm No:** MEZZANINE    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b> #32087	
<b>Component ID</b> 145DURRANT11/5/2009 11:33:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450B_AHU.JPG#	

**Floor:** 3    **Rm No:** 450B    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b> #32054	
<b>Component ID</b> 145DURRANT11/5/2009 1:42:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607E_AHU.JPG#	

**Floor:** 3    **Rm No:** 607E    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00



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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:29:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450C\_AHU 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450C\_AHU.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 450C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$25,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$50,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** #32077

**Component ID** 145DURRANT11/5/2009 2:21:23 PM

**Photo Links:**

<b>Floor:</b> 3	<b>Rm No:</b> AHU	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$25,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** HV-7 #32090, HV-5 #32088, AC-5 #32058

**Component ID** 145DURRANT11/5/2009 10:51:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450E\_AHU 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450E\_AHU 3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450E\_AHU.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 450E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$25,000.00	<b>Total Correction Cost Range</b> \$30,000.00 to \$75,000.00	

<u>Hydronic Distribution - Pump</u>	B.8.5.4.6
<b>Description:</b>	
<b>Memo:</b>	AHU-2 Coil Pump
<b>Component ID</b> 145DURRANT11/18/2009 3:37:18 PM	
<b>Photo Links:</b>	

**Floor:** 3    **Rm No:** MEZZANINE    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 505
<b>Component ID</b> 145DURRANT11/5/2009 10:23:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 505_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 102C
<b>Component ID</b> 145DURRANT11/5/2009 10:21:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 102C_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 100H2
<b>Component ID</b> 145DURRANT11/5/2009 10:22:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 100H2_EF 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 100H2_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 508
<b>Component ID</b> 145DURRANT11/5/2009 10:22:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 508_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 508_EF 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 508_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 514
<b>Component ID</b> 145DURRANT11/5/2009 10:23:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 514_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 124B
<b>Component ID</b> 145DURRANT11/5/2009 10:24:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 124B_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 407B
<b>Component ID</b> 145DURRANT11/5/2009 10:24:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 407B_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE GARAGE
<b>Component ID</b> 145DURRANT11/5/2009 10:29:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE GARAGE_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 405
<b>Component ID</b> 145DURRANT11/5/2009 10:28:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 405_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 103A
<b>Component ID</b> 145DURRANT11/5/2009 10:28:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 103A_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 507B
<b>Component ID</b> 145DURRANT11/5/2009 10:22:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 507B_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE BOILER ROOM
<b>Component ID</b> 145DURRANT11/5/2009 10:29:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE BOILER ROOM_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE MEZZANINE
<b>Component ID</b> 145DURRANT11/5/2009 10:30:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE MEZZANINE_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 100H2
<b>Component ID</b> 145DURRANT11/5/2009 10:30:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 100H2_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 761A (ACTUALLY ON 654)
<b>Component ID</b> 145DURRANT11/5/2009 9:06:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 761A_EF.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 761A_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 756
<b>Component ID</b> 145DURRANT11/5/2009 9:40:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 756_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 750
<b>Component ID</b> 145DURRANT11/5/2009 9:40:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 750_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 750_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 654
<b>Component ID</b> 145DURRANT11/5/2009 9:05:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 654_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 755B
<b>Component ID</b> 145DURRANT11/5/2009 9:39:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 755B_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 671
<b>Component ID</b> 145DURRANT11/5/2009 9:11:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 671_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 671_EF 2.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 760
<b>Component ID</b> 145DURRANT11/5/2009 9:37:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 760_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 667
<b>Component ID</b> 145DURRANT11/5/2009 8:41:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 667_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 672B (ACTUALLY ON 671)
<b>Component ID</b> 145DURRANT11/5/2009 9:11:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 672B_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 665
<b>Component ID</b> 145DURRANT11/5/2009 8:41:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 665_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 761A
<b>Component ID</b> 145DURRANT11/5/2009 9:36:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 761A_EF.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 761A_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 854
<b>Component ID</b> 145DURRANT11/5/2009 9:54:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 854_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 663
<b>Component ID</b> 145DURRANT11/5/2009 8:40:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 663_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 664
<b>Component ID</b> 145DURRANT11/5/2009 8:40:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 664_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 759
<b>Component ID</b> 145DURRANT11/5/2009 9:37:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 759_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 8:45:32 AM

**Photo Links:**

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** ABOVE 407E, RATTLES

**Component ID** 145DURRANT11/5/2009 10:26:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 407E\_Efs.JPG#

<b>Floor:</b> R	<b>Rm No:</b> ROOF	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** ABOVE 405A, RATTLES

**Component ID** 145DURRANT11/5/2009 10:27:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 405A\_EF.JPG#

<b>Floor:</b> R	<b>Rm No:</b> ROOF	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 676, RATTLES
<b>Component ID</b> 145DURRANT11/5/2009 8:51:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 676_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABOVE 759EE, RATTLES
<b>Component ID</b> 145DURRANT11/5/2009 9:39:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 759EE_Efs.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ABPVE 670
<b>Component ID</b> 145DURRANT11/5/2009 8:43:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 670_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> ABOVE 661, NOISY	
<b>Component ID</b> 145DURRANT11/5/2009 8:38:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 661_EF.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> #32279?	
<b>Component ID</b> 145DURRANT11/5/2009 10:49:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\521_US 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\521_US 2.JPG#	

**Floor:** 3    **Rm No:** 521    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$8,000.00 to \$10,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> 805B	
<b>Component ID</b> 145DURRANT11/5/2009 1:44:43 PM	
<b>Photo Links:</b>	

**Floor:** 3    **Rm No:** 805UTIL    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$8,000.00 to \$10,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT11/5/2009 10:44:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\523_US.JPG#	

**Floor:** 3    **Rm No:** 523    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT11/5/2009 10:50:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\521B_US.JPG#	

**Floor:** 3    **Rm No:** 521B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT11/5/2009 11:34:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508_US 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508_US.JPG#	

**Floor:** 3    **Rm No:** 508    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$8,000.00 to \$10,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	#32281, 32251, 32252
<b>Component ID</b> 145DURRANT11/5/2009 11:28:40 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450C_US 1.JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450C_US 2.JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450C_US 3.JPG#

**Floor:** 3    **Rm No:** 450C    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$12,000.00 to \$15,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	#32290,32280, 32277, 32248, 32207 (?)
<b>Component ID</b> 145DURRANT11/5/2009 11:26:51 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450D_US 2.JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450D_US 3.JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450D_US 4.JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450D_US 5.JPG#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450D_US.JPG#

**Floor:** 3    **Rm No:** 450D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$24,000.00 to \$30,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	#32249
<b>Component ID</b> 145DURRANT11/5/2009 11:31:45 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450B_US.JPG#

**Floor:** 3    **Rm No:** 450B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00



<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** #322641, #32274, #32272, #32251

**Component ID** 145DURRANT11/5/2009 2:59:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\202A\_US 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\202A\_US 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\202A\_US 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\202A\_US 4.JPG#

**Floor:** 1 **Rm No:** 202A

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 11/5/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

\$16,000.00 to \$20,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 3:15:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B01 BOILER ROOM\_US.JPG#

**Floor:** B **Rm No:** B01

**Rm Name:**

**CSI:** 23 **Grade:** D

**Criticality:** 3 **ERL:** 02

**Deficiency:**

**Input Date:** 11/5/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

\$4,000.00 to \$5,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
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**Description:** TRANE

**Memo:** ABOVE 759H, #32454 (7)

**Floor:** R **Rm No:** ROOF

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 11/5/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$35,000.00 to \$40,000.00

\$35,000.00 to \$40,000.00

**Component ID** 145DURRANT11/5/2009 9:38:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 759H\_RTU.JPG#

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> TRANE YCD 360A	
<b>Memo:</b> ABOVE 763, #32452 (5)	
<b>Component ID</b> 145DURRANT11/5/2009 8:33:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 763_RTU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$45,000.00 to \$50,000.00    \$45,000.00 to \$50,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> Trane YCD360A	
<b>Memo:</b> ABOVE 750, #32450 (3)	
<b>Component ID</b> 145DURRANT11/5/2009 8:32:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 750_RTU 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 750_RTU 2.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$45,000.00 to \$50,000.00    \$45,000.00 to \$50,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> TRANE YCD 360A	
<b>Memo:</b> ABOVE 762, #32453 (6)	
<b>Component ID</b> 145DURRANT11/5/2009 8:35:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 762_RTU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$45,000.00 to \$50,000.00    \$45,000.00 to \$50,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> TRANE YCD 330A	
<b>Memo:</b> ABOVE 854, #32449 (2)	
<b>Component ID</b> 145DURRANT11/5/2009 9:41:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 854_RTU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$45,000.00 to \$50,000.00    \$45,000.00 to \$50,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> TRANE YCD 420A4HD	
<b>Memo:</b> ABOVE 674, #32456 (9)	
<b>Component ID</b> 145DURRANT11/5/2009 8:50:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 674_RTU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$70,000.00    \$50,000.00 to \$70,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b>	
<b>Memo:</b> ABOVE 507B, #32459 (12)	
<b>Component ID</b> 145DURRANT11/5/2009 9:51:42 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$35,000.00 to \$40,000.00    \$35,000.00 to \$40,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> TRANE YCD 330A	
<b>Memo:</b> ABOVE 764, #32451 (4)	
<b>Component ID</b> 145DURRANT11/5/2009 8:36:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 764_RTU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$45,000.00 to \$50,000.00    \$45,000.00 to \$50,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> TRANE INTELLIPAK SFHFC204 HT36A	
<b>Memo:</b> ABOVE 508, #32458 (11)	
<b>Component ID</b> 145DURRANT11/5/2009 9:45:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 508_RTU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$35,000.00 to \$40,000.00    \$35,000.00 to \$40,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> TRANE INTELLIPAK SFHFC204 HT36A	
<b>Memo:</b> ABOVE 508, #32457 (10)	
<b>Component ID</b> 145DURRANT11/5/2009 9:44:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 508_RTU 2.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$35,000.00 to \$40,000.00    \$35,000.00 to \$40,000.00

<u>Packaged HVAC - Rooftop Air Conditioning Unit</u>	B.8.6.1.2
<b>Description:</b> TRANE YCD 330 A	
<b>Memo:</b> ABOVE 673A (ACTUALLY ON 670 HALL), #32455 (8)	
<b>Component ID</b> 145DURRANT11/5/2009 9:14:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 673A_RTU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$45,000.00 to \$50,000.00    \$45,000.00 to \$50,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> YORK H4CE 090	
<b>Memo:</b> ABOVE 100H2 (CONDENSING UNIT)	
<b>Component ID</b> 145DURRANT11/5/2009 9:43:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\ROOF ABOVE 100H2_CU.JPG#	

**Floor:** R    **Rm No:** ROOF    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> ELLKAY ER-19-1	
<b>Memo:</b> #32427	
<b>Component ID</b> 145DURRANT11/5/2009 10:58:10 AM	
<b>Photo Links:</b>	

**Floor:** 3    **Rm No:** MEZZANINE    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	No Tag, No ID
<b>Component ID</b> 145DURRANT11/5/2009 8:12:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405A_CONV.JPG#	

**Floor:** 3    **Rm No:** 405A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	No Tag, No ID
<b>Component ID</b> 145DURRANT11/5/2009 8:14:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\408C_CONV.JPG#	

**Floor:** 3    **Rm No:** 408C    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	No Tag, No ID
<b>Component ID</b> 145DURRANT11/5/2009 8:10:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407D_CONV 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407D_CONV 2.JPG#	

**Floor:** 3    **Rm No:** 407D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** No Tag, No ID

**Component ID** 145DURRANT11/5/2009 8:11:56 AM

**Photo Links:**

**Floor:** 3    **Rm No:** 407H1    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 02

**Deficiency:**    **Input Date:** 11/5/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    to    \$3,000.00    \$4,000.00    to    \$6,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** No Tag, No ID

**Component ID** 145DURRANT11/5/2009 8:17:01 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407A\_CONV.JPG#

**Floor:** 3    **Rm No:** 407A    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03

**Deficiency:**    **Input Date:** 11/5/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    to    \$3,000.00    \$2,000.00    to    \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:15:58 PM

**Photo Links:**

**Floor:** 3    **Rm No:** 861D    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 11/5/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    to    \$3,000.00    \$2,000.00    to    \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:15:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\861C\_CONV.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 861C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:59:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\203D\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 203D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 3:23:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\205C\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 205C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:33:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\765\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 765	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 7	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$4,000.00 to \$5,000.00	<b>Total Correction Cost Range</b> \$28,000.00 to \$35,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:47:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\703H\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 703H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:48:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\704\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 704	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$8,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT11/5/2009 1:48:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\705B_FTR.JPG#	

**Floor:** 3    **Rm No:** 705B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT11/5/2009 1:48:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\705C_FTR.JPG#	

**Floor:** 3    **Rm No:** 705C    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT11/5/2009 2:08:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800_FTR.JPG#	

**Floor:** 3    **Rm No:** 800    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:09:18 PM

**Photo Links:**

<b>Floor:</b> 3	<b>Rm No:</b> 800GL	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:09:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\D GIRLS\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> DGIRLS	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:49:10 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\706\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 706	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:49:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\707G\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 707G	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:50:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\708G\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 708G	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:50:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\708F\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 708F	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:52:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\D BOYS\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> DBOYS	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:08:55 PM

**Photo Links:**

<b>Floor:</b> 3	<b>Rm No:</b> 800BN	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:50:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\708E\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 708E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:47:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\704D\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 704D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:03:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402BZ\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 402BZ	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:04:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402BY\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 402BY	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:32:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\MFAC1\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> MFAC1	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:47:31 PM

**Photo Links:**

<b>Floor:</b> 3	<b>Rm No:</b> 704C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:02:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\521B\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 521B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:39:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607I\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 607I	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:21:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\507D\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 507D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:21:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\507B\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 507B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:22:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 508	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 10	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$10,000.00 to \$20,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:31:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600GL\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 600GL	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:46:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\704H\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 704H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:31:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 600BY	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:26:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\500H3\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 500H3	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:26:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\610H1\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 5610H1	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:30:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607H\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 607H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:31:25 PM

**Photo Links:**

<b>Floor:</b> 3	<b>Rm No:</b> FPAC1	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:41:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\500H4\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 500H4	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$8,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT11/5/2009 1:46:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\610H2_FTR.JPG#	

**Floor:** 3    **Rm No:** 610H2    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT11/5/2009 2:37:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600BY2_FTR.JPG#	

**Floor:** 1    **Rm No:** 600BY2    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT11/5/2009 2:39:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\661_FTR.JPG#	

**Floor:** 3    **Rm No:** 661    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:40:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\650\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 650	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:37:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600GL2\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 600GL2	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:53:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\809H2\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 809H2	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:16:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800BY2\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 800BY2	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:52:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300GL\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 300GL	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:52:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\100H3\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100H3	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:53:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\101B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:36:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\665\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 665	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:53:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\101\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:33:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\759\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 759	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:20:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\854\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 854	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$8,000.00 to \$16,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:19:17 PM

**Photo Links:**

<b>Floor:</b> 3	<b>Rm No:</b> 850	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:30:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\753\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 753	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:31:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\754\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 754	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:31:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\755\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 755	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:34:48 PM

**Photo Links:**

<b>Floor:</b> 3	<b>Rm No:</b> 671	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$6,000.00 to \$12,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:54:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\102B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 102B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:35:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\667\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 667	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 7	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$7,000.00 to \$14,000.00	

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Heat Transfer Equipment - Finned Tube Radiation B.8.6.2.3

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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:33:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\761\_FTR.JPG#

**Floor:** 3    **Rm No:** 761    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 7    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$7,000.00 to \$14,000.00

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Heat Transfer Equipment - Finned Tube Radiation B.8.6.2.3

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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:34:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\764A\_FTR.JPG#

**Floor:** 3    **Rm No:** 764A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

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Heat Transfer Equipment - Finned Tube Radiation B.8.6.2.3

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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:34:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\705C\_FTR.JPG#

**Floor:** 3    **Rm No:** 761A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:34:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\672B\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 672B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:32:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\755B\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 755B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:35:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\670\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 670	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:31:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\755A\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 755A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:56:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\200\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:56:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\202\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:54:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\102D\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 102D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:54:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\102\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:54:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\102A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 102A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:16:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800GL2\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 800GL2	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 3:23:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\300BY\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 300BY	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 3:22:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\302\_FTR.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 302	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 3:22:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\203B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 203B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:53:52 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 101C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:56:50 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:58:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\203C\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 203C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:32:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\757\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 757	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:** RATTLES

**Component ID** 145DURRANT11/5/2009 2:32:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\756\_FTR.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 756	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Induction Unit</u>	B.8.6.2.4
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:12:41 AM

**Photo Links:**

<b>Floor:</b> 3	<b>Rm No:</b> 404	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Induction Unit</u>	B.8.6.2.4
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:06:13 AM

**Photo Links:**

<b>Floor:</b> 3	<b>Rm No:</b> 405E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** No Tag, No ID

**Component ID** 145DURRANT11/5/2009 8:09:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 407	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** No Tag, No ID

**Component ID** 145DURRANT11/5/2009 8:15:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B05\_UH.JPG#

<b>Floor:</b> B	<b>Rm No:</b> B05	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** No Tag, No ID

**Component ID** 145DURRANT11/5/2009 8:13:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\408\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 408	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:32:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\759EE\_UG.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 759EE	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:20:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\854EE\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 854EE	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:13:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407H4\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 407H4	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:25:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\500H3\_UH 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\500H3\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 500H3	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:18:36 AM

**Photo Links:**

<b>Floor:</b> 3	<b>Rm No:</b> 507C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:19:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\505H\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 505H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** (404A)

**Component ID** 145DURRANT11/5/2009 11:10:38 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\404\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 404 STAIR	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:10:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450B\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 450B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:09:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450C\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 450C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:09:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\450D\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 450D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:05:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\403\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 403	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:04:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\615\_UV.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 615	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:23:21 AM

**Photo Links:**

<b>Floor:</b> 3	<b>Rm No:</b> 512B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:24:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\505B\_UV.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 505b	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:12:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\405\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 405	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:** DUNHAM BUSH

**Memo:**

**Component ID** 145DURRANT11/5/2009 10:55:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\MEZZANINE\_UH 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\MEZZANINE\_UH 3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\MEZZANINE\_UH 4.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\MEZZANINE\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> MEZZANINE	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$8,000.00 to \$12,000.00	



<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:48:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\700H1\_UH 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\700H1\_UH 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\700H1\_UH 3.JPG#

**Floor:** 3 **Rm No:** 700H1

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 11/5/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$6,000.00 to \$9,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:39:12 PM

**Photo Links:**

**Floor:** 3 **Rm No:** 607D

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 11/5/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 10:59:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\126A\_UH.JPG#

**Floor:** G **Rm No:** 126A

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 11/5/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 10:59:25 AM

**Photo Links:**

**Floor:** 1    **Rm No:** ENTRANCE 8    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 11/5/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:00:40 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B12\_UH.JPG#

**Floor:** B    **Rm No:** B12    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 11/5/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:01:30 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407H2\_UH.JPG#

**Floor:** 3    **Rm No:** 407H2    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 11/5/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:01:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402H\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 402H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:35:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\667EE\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 667EE	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:31:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\752EE\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 752EE	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 3:24:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\B02 BOILER ROOM\_UH.JPG#

<b>Floor:</b> B	<b>Rm No:</b> B02	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:58:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\203E\_UH.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 203E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 3:24:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\LOCKERS\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> LOCKERS	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:55:41 PM

**Photo Links:**

**Floor:** G    **Rm No:** 100HC    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 11/5/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    to    \$3,000.00    \$2,000.00    to    \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:52:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\100H3\_UH.JPG#

**Floor:** G    **Rm No:** 100H3    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 11/5/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    to    \$3,000.00    \$2,000.00    to    \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** #32208

**Component ID** 145DURRANT11/5/2009 11:24:09 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\505A\_UH.JPG#

**Floor:** 3    **Rm No:** 505A    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 11/5/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    to    \$3,000.00    \$2,000.00    to    \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:51:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\805H1\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 805H1	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:50:52 PM

**Photo Links:**

<b>Floor:</b> 3	<b>Rm No:</b> 806	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:49:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\700H3\_UH 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\700H3\_UH 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\700H3\_UH 3.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 700H3	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> NESBITT ITT	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT11/5/2009 11:00:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\406_UH.JPG#	

**Floor:** 3    **Rm No:** 406    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT11/5/2009 11:03:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\402H_UH.JPG#	

**Floor:** 3    **Rm No:** 402H    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT11/5/2009 10:59:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407H3_UH 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407H3_UH 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\407H3_UH.JPG#	

**Floor:** 3    **Rm No:** 407H3    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:29:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\605H3\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 605H3	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:57:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\200H\_UH.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:41:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\500H4\_UH 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\500H4\_UH.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 500H4	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	



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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:16:51 AM

**Photo Links:**

<b>Floor:</b> 3	<b>Rm No:</b> 514H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 3:24:02 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\GARAGE\_UH.JPG#

<b>Floor:</b> NA	<b>Rm No:</b> GARAGE	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** No Tag, No ID

**Component ID** 145DURRANT11/5/2009 8:14:52 AM

**Photo Links:**

<b>Floor:</b> 3	<b>Rm No:</b> 408A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:38:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\661B\_UV.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 661B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:28:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\616\_UV.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 616	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:11:01 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 809H1	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$30,000.00 to \$45,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:25:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\514\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 514	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:40:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\602\_UV.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 602	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:41:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\601\_UV.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 601	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:41:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600\_UV.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 600	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:19:55 AM

**Photo Links:**

<b>Floor:</b> 3	<b>Rm No:</b> 512	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:29:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\617\_UV.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 617	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:29:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\618\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 618	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:29:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\619\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 619	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:10:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\814\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 814	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:10:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\815\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 815	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:11:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\861\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 861	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:10:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\817\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 817	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:09:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\818\_UV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\818\_UV 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 818	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:30:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607H\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 607H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:10:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\816\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 816	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:53:08 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\804\_UV 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\804\_UV 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\804\_UV 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\804\_UV 4.JPG#

**Floor:** 3 **Rm No:** 804

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 11/5/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 to \$15,000.00

\$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:26:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\505\_UV.JPG#

**Floor:** 1 **Rm No:** 505

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 11/5/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 to \$15,000.00

\$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:07:41 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\802\_UV.JPG#

**Floor:** 1 **Rm No:** 802

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 11/5/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 to \$15,000.00

\$10,000.00 to \$15,000.00



<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT11/5/2009 2:07:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\801_UV.JPG#	

**Floor:** 3    **Rm No:** 801    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT11/5/2009 1:46:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600A_UV 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\600A_UV 2.JPG#	

**Floor:** 1    **Rm No:** 600A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT11/5/2009 11:14:21 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 517    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:39:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607I\_UV.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 607I	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:23:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\513\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 513	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:53:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\803\_UV.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 803	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:11:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\862\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 862	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:40:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\603\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 603	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:23:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\512A\_UV.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 512A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:51:09 PM

**Photo Links:**

**Floor:** 1    **Rm No:** 805    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 11/5/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to**    \$15,000.00    \$20,000.00    **to**    \$30,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:08:08 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\800\_UV.JPG#

**Floor:** 1    **Rm No:** 800    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 11/5/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to**    \$15,000.00    \$10,000.00    **to**    \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 11:26:00 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\506\_UV.JPG#

**Floor:** 1    **Rm No:** 506    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 11/5/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to**    \$15,000.00    \$10,000.00    **to**    \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:16:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\863\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 863	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:14:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\861B\_UH.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 861B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:12:59 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 862	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 1:40:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604\_UV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\604\_UV.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 604	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:20:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\853A\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 853A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:19:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\852\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 852	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:55:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\200\_UV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\200\_UV 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:51:58 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 653B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:19:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\853\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 853	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	145DURRANT11/5/2009 2:40:48 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\653_UV.JPG#	

**Floor:** 1    **Rm No:** 653    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b> ACTUALLY 652	
<b>Component ID</b>	145DURRANT11/5/2009 2:40:45 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\651_UV 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\651_UV.JPG#	

**Floor:** 1    **Rm No:** 651    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	145DURRANT11/5/2009 2:40:16 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\650_UV.JPG#	

**Floor:** 1    **Rm No:** 650    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:56:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\201\_UV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\201\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:19:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\850\_UH.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 850	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:19:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\851\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 851	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:38:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\661\_UV.JPG#

<b>Floor:</b> 3	<b>Rm No:</b> 661	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 2:38:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\663\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 663	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 145DURRANT11/5/2009 3:24:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\CUSTODIAN\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> CUSTODIAN	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/5/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT11/5/2009 2:57:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\202_UV 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\202_UV.JPG#	

**Floor:** 1    **Rm No:** 202    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b> RATTLES, SQUEAKS	
<b>Component ID</b> 145DURRANT11/5/2009 2:37:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\664_UV.JPG#	

**Floor:** 3    **Rm No:** 664    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b> RATTLES	
<b>Component ID</b> 145DURRANT11/5/2009 11:02:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\519_UV.JPG#	

**Floor:** 3    **Rm No:** 519    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:** REHEAT COIL

**Component ID** 145DURRANT11/5/2009 11:17:20 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_RHC 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_RHC 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_RHC 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\508\_RHC 4.JPG#

**Floor:** 1 **Rm No:** 508

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 11/5/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:** REHEAT COIL

**Component ID** 145DURRANT11/5/2009 1:35:48 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\607E\_RHC.JPG#

**Floor:** 1 **Rm No:** 607E

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 11/5/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:** REHEAT COIL

**Component ID** 145DURRANT11/5/2009 10:57:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\MEZZANINE\_RHC 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\MEZZANINE\_RHC 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Memorial High School\MEZZANINE\_RHC.JPG#

**Floor:** 1 **Rm No:** MEZZANINE

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 11/5/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b>	
<b>Memo:</b>	REHEAT COIL
<b>Component ID</b> 145DURRANT11/5/2009 2:17:28 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** AHU    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b>	
<b>Memo:</b>	659B
<b>Component ID</b> 145DURRANT11/5/2009 2:39:24 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 659AHU    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
<u>HVAC - Pneumatic Control System</u>	B.8.7.1.3
<b>Description:</b>	
<b>Memo:</b>	Quincy Air Compressor
<b>Component ID</b> 145DURRANT11/18/2009 3:55:29 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** B02    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 11/5/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>HVAC</u>	B.8.7.1.6
<b>Description:</b>	Temperature Controls
<b>Memo:</b>	approx. \$2.75/sf
<b>Component ID</b>	145DURRANT11/19/2009 9:21:52 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
1,000,000.00    **to** \$1,500,000.00    \$1,000,000.00    **to** \$1,500,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.75/sf
<b>Component ID</b>	145DURRANT11/19/2009 9:22:40 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
1,000,000.00    **to** \$1,500,000.00    \$1,000,000.00    **to** \$1,500,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b>	Utility transformer
<b>Memo:</b>	Located on the south side of the building. 300 KVA
<b>Component ID</b>	145DURRANT10/13/2009 10:28:00 AM
<b>Photo Links:</b>	Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\222 - Utility transformer.jpg#

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/13/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to** \$0.00    \$0.00    **to** \$0.00

<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Utility transformer	
<b>Memo:</b> Located on the east side of the building. 500 KVA	
<b>Component ID</b> 145DURRANT9/21/2009 8:46:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\71 - Utility transformer.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Utility transformer	
<b>Memo:</b> Located on the south side of the building.500 KVA	
<b>Component ID</b> 145DURRANT9/21/2009 11:18:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\221 - Utility transformer.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Utility transformer	
<b>Memo:</b> Located on the west side of the building. 300 KVA	
<b>Component ID</b> 145DURRANT9/21/2009 11:17:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\217 - Utility transformer.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Building Electrical Service &amp; Distribution - Other Componen</u> B.9.1.2.12	
<b>Description:</b>	Generator
<b>Memo:</b>	Kohler, 200 KW, 480V. Generator annunciator panel is located in Custodian room at room 208.
<b>Component ID</b>	145DURRANT9/21/2009 11:16:41 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\216 - Generator.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\25 - Generator annuunciator panel.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Exterior	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 5 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/21/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$25,000.00 to \$50,000.00	\$25,000.00 to \$50,000.00	

<u>Building Electrical Service &amp; Distribution - A.T.S</u> B.9.1.2.14	
<b>Description:</b>	ATS
<b>Memo:</b>	Located in an unlabeled room @B04. Kohler Power Systems, 400A
<b>Component ID</b>	145DURRANT9/21/2009 8:18:47 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\44 - ATS.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\46 - ATS.jpg#

<b>Floor:</b> B	<b>Rm No:</b> @B04	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 4 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/21/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$25,000.00 to \$50,000.00	\$25,000.00 to \$50,000.00	

<u>Building Electrical Service &amp; Distribution - Switchboard</u> B.9.1.2.3	
<b>Description:</b>	MOP #4 of 8
<b>Memo:</b>	Located outside.
<b>Component ID</b>	145DURRANT9/21/2009 2:07:51 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\70 - MOP 4 of 8.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Exterior	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/21/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$50,000.00 to \$75,000.00	\$50,000.00 to \$75,000.00	



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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** MOP #8 of 8

**Memo:** Cutler Hammer, 277/480V-3PH-4W, 1200A, 1200A main, feeds mechanical equipment and panels MCL, MCB, some space

**Component ID** 145DURRANT9/21/2009 8:05:40 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\19 - MCC and MOP 8 of 8.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\22 - MOP 8 of 8.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\23 - MOP 8 of 8.jpg#

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** MOP #6 of 8

**Memo:** GE, 120/208V-3PH-4W, 800A, 800A buss mounted main, lots of space, serves MOP #6A & A1, MOP #6C, MOP #6B

**Component ID** 145DURRANT9/21/2009 8:27:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\53 - MOP 6 of 8.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\54 - MOP 6 of 8.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\55 - MOP 6 of 8.jpg#

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** MOP #1 of 8

**Memo:** Westinghouse, 120/208V-3PH-4W, 1200A, obsolete breakers, incomplete panel schedule - labels are on breakers

**Component ID** 145DURRANT9/21/2009 8:40:30 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\68 - MOP 1 of 8.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\69 - MOP 1 of 8.jpg#

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**Floor:** B **Rm No:** B02

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$50,000.00 to \$75,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 20

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$50,000.00 to \$75,000.00

**Floor:** B **Rm No:** 407C

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$45,000.00 to \$50,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 20

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$45,000.00 to \$50,000.00

**Floor:** B **Rm No:** Tunnel

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$50,000.00 to \$75,000.00

**Rm Name:** SW tunnel room

**Criticality:** 4 **ERL:** 03

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$50,000.00 to \$75,000.00

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
<b>Description:</b> Panel B-Wing	
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 1200A	
<b>Component ID</b> 145DURRANT9/21/2009 8:30:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\56 - Panel B-Wing.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\57 - Panel B-Wing.jpg#	

**Floor:** B    **Rm No:** Tunnel    **Rm Name:** SE tunnel room  
**CSI:** 26    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00    to    \$75,000.00    \$50,000.00    to    \$75,000.00

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
<b>Description:</b> MOP #7 of 8	
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 2 sections, 1600A main section, 1600A distribution section, obsolete breakers, missing cover screws, code violation - otherwise rated D. Code reference - NEC 110.12(A)	
<b>Component ID</b> 145DURRANT9/21/2009 8:16:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\29 - MOP 7 of 8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\30 - MOP 7 of 8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\31 - MOP 7 of 8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\32 - MOP 7 of 9.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\33 - MOP 7 of 8.jpg#	

**Floor:** B    **Rm No:** B13    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    to    \$100.00    \$0.00    to    \$100.00

<u>Interior Electrical Distribution - Transformer</u>	B.9.1.3.1
<b>Description:</b> Unlabeled transformer	
<b>Memo:</b> Square D, 120/208V-3PH to 480V, 112.5 KVA, used as a step up transformer	
<b>Component ID</b> 145DURRANT9/21/2009 9:43:30 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 107A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    to    \$25,000.00    \$10,000.00    to    \$25,000.00

<u>Interior Electrical Distribution - Transformer</u>	B.9.1.3.1
<b>Description:</b> Unlabeled transformer	
<b>Memo:</b> Square D, 480V to 120/208V-3PH-4W, 30 KVA	
<b>Component ID</b> 145DURRANT9/21/2009 10:35:21 AM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\161 - Disconnect, transformer.jpg#	

**Floor:** B    **Rm No:** 708    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    to    \$6,000.00    \$5,000.00    to    \$6,000.00

<u>Interior Electrical Distribution - Transformer</u>	B.9.1.3.1
<b>Description:</b> Unlabeled transformer	
<b>Memo:</b> Square D, 480V to 120/208V-3PH-4W, 30 KVA	
<b>Component ID</b> 145DURRANT9/21/2009 8:10:13 AM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\34 - Transformer.jpg#	

**Floor:** B    **Rm No:** B13    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    to    \$6,000.00    \$5,000.00    to    \$6,000.00

<u>Interior Electrical Distribution - Transformer</u>	B.9.1.3.1
<b>Description:</b> Unlabeled transformer	
<b>Memo:</b> Square D, 480V to 120/208V-3PH-4W, 30 KVA	
<b>Component ID</b> 145DURRANT9/21/2009 8:37:23 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Tunnel    **Rm Name:** SE tunnel room  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    to    \$6,000.00    \$5,000.00    to    \$6,000.00

<u>Interior Electrical Distribution - Transformer</u>	B.9.1.3.1
<b>Description:</b> Unlabeled transformer	
<b>Memo:</b> Square D, 480V to 120/208V-3PH-4W, 30 KVA	
<b>Component ID</b> 145DURRANT9/21/2009 8:45:25 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Tunnel    **Rm Name:** SW tunnel room  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Interior Electrical Distribution - Transformer</u>	B.9.1.3.1
<b>Description:</b> Transformer T1	
<b>Memo:</b> Located in an unlabeled room @B04. Square D, 277/480V-3PH-4W to 120/208V-3PH-4W, 225 KVA	
<b>Component ID</b> 145DURRANT9/21/2009 8:21:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\47 - Transformer T1.jpg#	

**Floor:** B    **Rm No:** @B04    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Interior Electrical Distribution - Transformer</u>	B.9.1.3.1
<b>Description:</b> Unlabeled transformer	
<b>Memo:</b> Inside the back room in 508, room is unlocked. Sorgel, 277/480V-3PH-4W to 120/208V-3PH-4W	
<b>Component ID</b> 145DURRANT9/21/2009 8:52:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\76 - Transformer.jpg#	

**Floor:** 1    **Rm No:** 508    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
<b>Description:</b> Panel EMD	
<b>Memo:</b> Square D, 277/480V-3PH-4W, 400A, 42 pole, lots of space	
<b>Component ID</b> 145DURRANT9/21/2009 8:07:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\35 - Panel EMD.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\36 - Panel EMD.jpg#	

**Floor:** B    **Rm No:** B13    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
<b>Description:</b> MOP #5A	
<b>Memo:</b> Near door into 508. Kinney, 120/208V-3PH-4W, 200A, 200A main, unlocked, missing lock, missing cover screw	
<b>Component ID</b> 145DURRANT9/21/2009 9:01:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\83 - Panel MOP 5 A.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\84 - Panels MOP 6 A1, MOP 5 A, unlabeled load center.jpg#	

**Floor:** 1    **Rm No:** 508    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
<b>Description:</b> MOP #6 A1	
<b>Memo:</b> Near door into 508. Kinney, 120/208V-3PH-4W, 200A, 200A main, unlocked, missing lock, missing cover screw	
<b>Component ID</b> 145DURRANT9/21/2009 8:59:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\81 - Panel MOP 6 A1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\82 - Panel MOP 6 A1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\84 - Panels MOP 6 A1, MOP 5 A1, unlabeled load center.jpg#	

**Floor:** 1    **Rm No:** 508    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

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<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
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**Description:** MOP #5 of 8

**Memo:** Inside the back room in 508, room is unlocked. Kinney, 277/480V-3PH-4W, 400A, 400A main, obsolete breakers, improper working space

**Component ID** 145DURRANT9/21/2009 8:47:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\72 - MOP 5 of 8.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\73 - MOP 5 of 8.jpg#

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<u>Interior Electrical Distribution - Other Component</u>	B.9.1.3.6
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**Description:** Panel EA

**Memo:** Square D, 277/480V-3PH-4W, 100A, 100A bus mounted main, 8 spaces

**Component ID** 145DURRANT9/21/2009 8:09:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\27 - Panel EA.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\28 - Panel EA.jpg#

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<u>Interior Electrical Distribution - Other Component</u>	B.9.1.3.6
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**Description:** Panel EJ

**Memo:** Square D, 277/480V-3PH-4W, 125A, 100A main

**Component ID** 145DURRANT9/21/2009 7:54:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\12 - Panel EJ.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\13 - Panel EJ.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\14 - Panel EJ.jpg#

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**Floor:** 1 **Rm No:** 508

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$30,000.00 to \$40,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$30,000.00 to \$40,000.00

**Floor:** B **Rm No:** B13

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

**Floor:** B **Rm No:** B01

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$4,000.00 to \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 15

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel AA	
<b>Memo:</b> Square D load center, 120/240V-1PH-3W, 70A, 16 pole	
<b>Component ID</b> 145DURRANT9/21/2009 10:28:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\137 - Panel A, AA.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\139 - Panel AA.jpg#	

**Floor:** 1    **Rm No:** 808A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Mini power zone EK	
<b>Memo:</b> Square D, 480V to 120/208V-3PH-4W, 15 KVA transformer, 40A main, 60A secondary main, 14 pole panel	
<b>Component ID</b> 145DURRANT9/21/2009 10:13:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\108 - Mini power zone EK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\111 - Panel EK.jpg#	

**Floor:** B    **Rm No:** B01    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Mini power zone EH	
<b>Memo:</b> Square D, 480V to 120/208V-3PH-4W, 15 KVA transformer, 40A main, 60A secondary main, 12 pole panel with one double breaker used	
<b>Component ID</b> 145DURRANT9/21/2009 7:55:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\10 - Mini power zone EH.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\11 - Transformer EH.jpg#	

**Floor:** B    **Rm No:** B01    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel EF-1	
<b>Memo:</b> GE, 120/208V-3PH-4W, 600A, 36 pole, 11 spaces, feeds mechanical equipment	
<b>Component ID</b> 145DURRANT9/21/2009 9:54:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\90 - Panels.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\91 - Panel EF-1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\92 - Panel EF-1.jpg#	

**Floor:** 1    **Rm No:** 107A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-A	
<b>Memo:</b> Located in corridor 502H at room 519. GE, 120/208V-3PH-4W, 225A, 225A main, 42 pole, unlabeled spares which are on	
<b>Component ID</b> 145DURRANT9/21/2009 9:14:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\85 - Panel IT-A.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\86 - Panel IT-A.jpg#	

**Floor:** 1    **Rm No:** 502H    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel EL	
<b>Memo:</b> Located in an room next to 809C. Cutler Hammer load center, 120/240V-1PH-3W, 125A, 12 pole	
<b>Component ID</b> 145DURRANT9/21/2009 10:24:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\135 - Panel EL.jpg#	

**Floor:** 1    **Rm No:** 809C    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Unlabeled load center	
<b>Memo:</b> 120/240V-1PH-3W, 12 pole, 4 spaces	
<b>Component ID</b> 145DURRANT9/21/2009 10:25:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\134 - Unlabeled load center.jpg#	

**Floor:** 1    **Rm No:** 102C    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Unlabeled Panel	
<b>Memo:</b> Serves pool. Square D, 120/208V-3PH-4W, 225A, 225A main, mostly spaces, no spares	
<b>Component ID</b> 145DURRANT9/21/2009 8:26:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\51 - Unlabeled panel.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\52 - Unlabeled panel.jpg#	

**Floor:** B    **Rm No:** B11    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-C	
<b>Memo:</b> GE, 120/208V-3PH-4W, 225A, 225A main, 42 pole, unlabeled spares which are on	
<b>Component ID</b> 145DURRANT9/21/2009 10:29:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\143 - Panel IT-C.jpg#	

**Floor:** 1    **Rm No:** 804H    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-A	
<b>Memo:</b> Located in corridor 502H at room 519. GE, 120/208V-3PH-4W, 225A, 225A main, 42 pole, unlabeled spares which are on	
<b>Component ID</b> 145DURRANT9/21/2009 10:31:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\85 - Panel IT-A.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\86 - Panel IT-A.jpg#	

**Floor:** 1    **Rm No:** 502H    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Unlabeled panel	
<b>Memo:</b> GE, 120/208V-3PH-4W, 200A, 42 pole	
<b>Component ID</b> 145DURRANT9/21/2009 9:58:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\97 - Unlabeled panel.jpg#	

**Floor:** 1    **Rm No:** 118A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Unlabeled load center	
<b>Memo:</b> Square D, 120/240V-1PH-3W, 24 pole, buss rating is not of panelboard,	
<b>Component ID</b> 145DURRANT9/21/2009 10:45:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\169 - Panel MOP 4 C, Unlabeled load center.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\170 - Panel MOP 4 C.jpg#	

**Floor:** 1    **Rm No:** 702A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> MOP #7 F	
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 225A, 30 pole, obsolete breakers	
<b>Component ID</b> 145DURRANT9/21/2009 10:10:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\107 - Panel MOP 7 F.jpg#	

**Floor:** 1    **Rm No:** 450B    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> MOP #7 B1	
<b>Memo:</b> Westinghouse, double tub, 120/208V-3PH-4W, 225, 48 pole, obsolete breakers	
<b>Component ID</b> 145DURRANT9/21/2009 10:03:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\102 - Panel MOP 7 B1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\103 - Panel MOP 7 B1.jpg#	

**Floor:** 1    **Rm No:** 404E    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$8,000.00 to \$9,000.00    \$8,000.00 to \$9,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> MOP #3 of 8	
<b>Memo:</b> Kinney, 277/480V-3PH-4W, 1200A, 1200A main	
<b>Component ID</b> 145DURRANT9/21/2009 10:39:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\157 - MOP 3 of 8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\158 - MOP 3 of 8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\159 - MOP 3 of 8.jpg#	

**Floor:** 1    **Rm No:** 708    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A	
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers	
<b>Component ID</b> 145DURRANT9/21/2009 10:27:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\137 - Panel A, AA.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\138 - Panel A.jpg#	

**Floor:** 1    **Rm No:** 808A    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> MOP #2 of 8	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 1200A, 1200A main	
<b>Component ID</b> 145DURRANT9/21/2009 10:38:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\153 - MOP 2 of 8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\154 - MOP 2 of 8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\155 - MOP 2 of 8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\156 - MOP 2 of 8.jpg#	

**Floor:** 1    **Rm No:** 708    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> MOP #2 H	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 200A, 36 pole	
<b>Component ID</b> 145DURRANT9/21/2009 11:10:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\203 - Panel MOP 2 H.jpg#	

**Floor:** 2    **Rm No:** 670    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> MOP #4 B1	
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers	
<b>Component ID</b> 145DURRANT9/21/2009 11:07:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\198 - Panel MOP 4 B1.jpg#	

**Floor:** 2    **Rm No:** 658    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel EB	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 100A, 100A main, 24 pole, obsolete breakers	
<b>Component ID</b> 145DURRANT9/21/2009 10:33:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\148 - Panels EB and MOP 2 A.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\149 - Panels EB and MOP 2 A.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\150 - Panel EB.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\151 - Panel EB.jpg#	

**Floor:** 1    **Rm No:** 708    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> MOP #8 B	
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 600A, 250A main, 42 pole, obsolete breakers, inoperable lock, latch and door, missing cover screw, improper working space, code violations - otherwise rated D. Code reference - NEC 110.12(A), 110.26(A)	
<b>Component ID</b> 145DURRANT9/18/2009 10:33:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\7 - Panel MOP 8B.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\8 - Panel MOP 8B.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\9 - Panel MOP 8B.jpg#	

**Floor:** B    **Rm No:** B01    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 200H	<b>Rm Name:</b>
<b>Description:</b> Panel W			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Located in corridor 200H at room 202Westinghouse, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, missing cover screw, unlocked, code violation - otherwise rated D. Code reference - NEC 110.12(A), 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 145DURRANT9/21/2009 10:15:08 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\126 - Panel W.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>Description:</b> MOP #7 E			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 225A, 30 pole, obsolete breakers, open bussing on bottom, incomplete panel schedule, missing lock, code violation - otherwise rated D. Code reference - NEC 408.7, 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 145DURRANT9/21/2009 10:12:18 AM					
<b>Photo Links:</b>					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 250	<b>Rm Name:</b>
<b>Description:</b> MOP #7 E1			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 100A, 100A main. 30 pole, obsolete breakers, incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 145DURRANT9/21/2009 10:08:49 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\105 - Panel MOP 7 E1.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 400	<b>Rm Name:</b>
<b>Description:</b> MOP #7 A1			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, double tub, 120/208V-3PH-4W, 225A, 60 pole, incomplete panel schedule, unlocked, unable to open lock on second section, code violation - otherwise rated D. Code reference - NEC 210.5(C), 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 145DURRANT9/21/2009 10:06:08 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\104 - Panel MOP 7 A1.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>Description:</b> MOP #7 H			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 225A, 24 pole, obsolete breakers, unlocked - missing lock, code violation - otherwise rated D. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 145DURRANT9/21/2009 10:17:03 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\127 - Panel MOP 7 H.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 614	<b>Rm Name:</b>
<b>Description:</b> MOP #4 B			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 225A, 36 pole, obsolete breakers, incomplete panel schedule, improper working space - move rolling storage, code violation - otherwise rated D. Code reference - NEC 210.5(C), 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 145DURRANT9/21/2009 11:01:38 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\186 - Panel MOP 4 B#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\187 - Panel MOP 4 B.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\188 - Panel MOP 4 B.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>Description:</b> Panel PL			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 225A, 30 pole, obsolete breakers, open bussing on bottom, missing cover screw, unlocked, code violation - otherwise rated D. Code reference - NEC 408.7, 110.12(A)			<b>Deficiency:</b>	<b>Input Date:</b> 9/21/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 145DURRANT9/21/2009 10:22:25 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\131 - Panel PL.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\132 - Panel PL.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>Description:</b> Panel P			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, open bussing, improper working space, code violation - otherwise rated D. Code reference - NEC 408.7, 110.26(A)			<b>Deficiency:</b>	<b>Input Date:</b> 9/21/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 145DURRANT9/21/2009 10:23:15 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\133 - Panel P.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 804 BY	<b>Rm Name:</b>
<b>Description:</b> Panel H			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, open bussing, code violation - otherwise rated D. Code reference - NEC 408.7			<b>Deficiency:</b>	<b>Input Date:</b> 9/21/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 145DURRANT9/21/2009 10:32:02 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\144 - Panel H.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\145 - Panel H.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\146 - Panel H.jpg#					



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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** MOP #2 A

**Memo:** Kinney, double tub, 120/208V-3PH-4W, 225A, 60 pole, incomplete panel schedule, obsolete breakers, second section is missing it's lock, code violation - otherwise rated D  
Code reference - NEC 210.5(C)

**Component ID** 145DURRANT9/21/2009 10:36:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\148 - Panels EB and MOP 2 A.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\149 - Panels EB and MOP 2 A.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\152 - Panel MOP 2 A.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** MOP #2 C

**Memo:** Kinney, 120/208V-3PH-4W, 225A, 24 pole, obsolete breakers, unlocked, code violation - otherwise rated D. Code reference - NEC 110.26

**Component ID** 145DURRANT9/21/2009 10:39:54 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\165 - Panel MOP 2 C.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** MOP #4 C1

**Memo:** Westinghouse, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, incomplete panel schedule, unlocked, code violation - otherwise rated D. Code reference - NEC 210.5(C), 110.26

**Component ID** 145DURRANT9/21/2009 10:40:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\166 - Panel MOP 4 C1.jpg#

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**Floor:** 1 **Rm No:** 708

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 704

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 704A

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** MOP #4 C

**Memo:** Westinghouse, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, incomplete panel schedule, missing cover screws, code violation - otherwise rated D. Code reference - NEC 210.5(C), 110.12(A)

**Component ID** 145DURRANT9/21/2009 10:42:20 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\169 - Panel MOP 4 C, Unlabeled load center.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\170 - Panel MOP 4 C.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** MOP #4 E1

**Memo:** Westinghouse, 120/208V-3PH-4W, 225A, obsolete breakers, incomplete panel schedule, unlocked, code violation - otherwise rated D. Code reference - NEC 210.5(C), 110.26

**Component ID** 145DURRANT9/21/2009 10:53:44 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\176 - Panel MOP 4 E, E1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\177 - Panel MOP 4 E1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\178 - Panel MOP 4 E1.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** MOP #4 E

**Memo:** Westinghouse, 120/208V-3PH-4W, 100A, two 100A mains, one at top and one at bottom of panel board, 36 pole, obsolete breakers, unlocked, code violation - otherwise rated D. Code reference - NEC 110.26

**Component ID** 145DURRANT9/21/2009 10:54:21 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\176 - Panel MOP 4 E, E1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\179 - Panel MOP 4 E.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\180 - Panel MOP 4 E.jpg#

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**Floor:** 1 **Rm No:** 702A

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 01

**Deficiency:**

**Input Date:** 9/21/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 514

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 01

**Deficiency:**

**Input Date:** 9/21/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 514

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 01

**Deficiency:**

**Input Date:** 9/21/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> MOP #4 E2	
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 100A, 100A main, obsolete breakers, unlocked, code violation - otherwise rated D. Code reference - NEC 110.26	
<b>Component ID</b> 145DURRANT9/21/2009 10:56:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\181 - Panel MOP 4 E2.jpg#	

**Floor:** 1    **Rm No:** 512    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> MOP #2 E, E1	
<b>Memo:</b> Kinney, double tub, 120/208V-3PH-4W, 225A, 60 pole, obsolete breakers, unlocked, right section is missing it's lock, code violation - otherwise rated D Code reference - NEC 110.26	
<b>Component ID</b> 145DURRANT9/21/2009 11:00:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\189 - Panel MOP 2 E, E1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\190 - Panel MOP 2 E1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\191 - Panel MOP 2 E.jpg#	

**Floor:** 1    **Rm No:** 607    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> MOP #7G	
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 100A, 24 pole, broken breaker cover - exposes bussing, code violation - otherwise rated D. Code reference - NEC 210.5(C)	
<b>Component ID</b> 145DURRANT9/21/2009 8:25:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\50 - Panel MOP 7G.jpg#	

**Floor:** B    **Rm No:** B12    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 607E	<b>Rm Name:</b>
<b>Description:</b> MOP #2 F			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, incomplete panel schedule, unlocked, code violation - otherwise rated D. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 145DURRANT9/21/2009 11:02:49 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\192 - Panel MOP 2 F.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\193 - Panel MOP 2 F.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 665H	<b>Rm Name:</b>
<b>Description:</b> MOP #2 K			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, incomplete panel schedule, unlocked, code violation - otherwise rated D. Code reference - NEC 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 145DURRANT9/21/2009 11:05:14 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\194 - Panel MOP 2 K.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\195 - Panel MOP 2 K.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 670	<b>Rm Name:</b>
<b>Description:</b> MOP #2 J			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, open bussing from missing breaker cover, code violation - otherwise rated D. Code reference - NEC 408.7			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 145DURRANT9/21/2009 11:06:09 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\196 - Panel MOP 2 J.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> MOP #2 I	
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 225A, 42 pole, missing cover screw, code violation - otherwise rated D. Code reference - NEC 110.12(A)	
<b>Component ID</b> 145DURRANT9/21/2009 11:08:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\200 - Panel MOP 2 I.jpg#	

**Floor:** 2    **Rm No:** 670    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Unlabeled panel	
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, missing cover screw, code violation - otherwise rated D. Code reference - NEC 110.12(A)	
<b>Component ID</b> 145DURRANT9/21/2009 11:11:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\204 - Unlabeled panel.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\205 - Unlabeled panel.jpg#	

**Floor:** 2    **Rm No:** 800 BY    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel F	
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, duct tape over missing breaker cover, missing panel schedule, code violation - otherwise rated D	
<b>Component ID</b> 145DURRANT9/21/2009 11:12:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\208 - Unlabeled panel.jpg#	

**Floor:** 2    **Rm No:** 857A    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** MOP #4 A1

**Memo:** Westinghouse, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, missing cover screw, missing lock and latch, code violation - otherwise rated D. Code reference - NEC 110.12(A)

**Component ID** 145DURRANT9/21/2009 11:13:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\209 - Panel MOP 4 A1.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** MOP #2 D

**Memo:** Kinney, 120/208V-3PH-4W, 225A, 42 pole, missing cover screw, missing lock and latch, code violation - otherwise rated D. Code reference - NEC 110.12(A)

**Component ID** 145DURRANT9/21/2009 11:15:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\210 - Panel MOP 2 D.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Unlabeled panel

**Memo:** Inside the back room in 508, room is unlocked. Panel says P.F. on the schedule. Kinney, 120/208V-3PH-4W, 200A, 30 pole, obsolete breakers, open bussing, missing lock and latch, code violation - otherwise rated D. Code reference - NEC 408.7

**Component ID** 145DURRANT9/21/2009 8:50:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\74 - Unlabeled panel.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\75 - Unlabeled panel.jpg#

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**Floor:** 2 **Rm No:** 660A

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 2 **Rm No:** 820

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 508

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 420H	<b>Rm Name:</b>
<b>Description:</b> MOP #7 C			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Located in corridor 420H at room 521. Westinghouse, 120/208V-3PH-4W, 225A, 30 pole, obsolete breakers, missing lock, broken latch, unlocked, code violation - otherwise rated D. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 145DURRANT9/21/2009 9:17:08 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\87 - Panel MOP 7C.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 521	<b>Rm Name:</b>
<b>Description:</b> MOP #7 D1			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 125A, 125A main. 42 pole, obsolete breakers, missing lock, unlocked, code violation - otherwise rated D. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 145DURRANT9/21/2009 9:29:31 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\88 - Panel MOP 7 D1.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 611	<b>Rm Name:</b>
<b>Description:</b> MOP #4 A			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, missing cover screws, unlocked, code violation - otherwise rated D. Code reference - NEC 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 145DURRANT9/21/2009 10:56:47 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\183 - Panel MOP 4 A.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 504	<b>Rm Name:</b>
<b>Description:</b> MOP #4 D			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Memo:</b> Westinghouse, double tub, left section has been retrofitted with a newer Square D interior, 120/208V-3PH-4W, 225A, 30 pole. Right section is original Westinghouse, 120/208V-3PH-4W, 225A, 30 pole, both sections are unlocked, code violation - otherwise rated D. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
<b>Component ID</b> 145DURRANT9/21/2009 10:46:57 AM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\173 - Panel MOP 4 D, D1.jpg#			\$0.00 to \$100.00		\$0.00 to \$100.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\174 - Panel MOP 4 D.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\175 - Panel MOP 4 D1.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> Garage	<b>Rm Name:</b>
<b>Description:</b> Maintenance garage panel			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Memo:</b> Square D load center, 120/240V-1PH-3W, 100A, 100A main, 12 pole, unable to lock, improper working space, code violation - otherwise rated C. Code reference - NEC 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
<b>Component ID</b> 145DURRANT9/21/2009 10:20:04 AM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\130 - Maintenance Garage panel.jpg#			\$0.00 to \$100.00		\$0.00 to \$100.00
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 508	<b>Rm Name:</b>
<b>Description:</b> Unlabeled load center			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Memo:</b> Square D, 120/240V-1PH-3W, 20 pole, unable to lock, code violation - otherwise rated B. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
<b>Component ID</b> 145DURRANT9/21/2009 8:56:51 AM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\80 - Unlabeled load center.jpg#			\$0.00 to \$100.00		\$0.00 to \$100.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\84 - Panels MOP 6 A1, MOP 5 A, unlabeled load center.jpg#					



<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 523	<b>Rm Name:</b>
<b>Description:</b> MOP #7 D			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 125A, 125A main, 36 pole, obsolete breakers, open bussing from a missing breaker cover, unlocked, code violation - otherwise rated B. Code reference - NEC 408.7, 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 145DURRANT9/21/2009 10:01:36 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\100 - Panel MOP 7 D.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\101 - Panel MOP 7 D.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 406	<b>Rm Name:</b>
<b>Description:</b> MOP #6 C			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Kinney, 120/208V-3PH-4W, 200A, 30 pole, obsolete breakers, incomplete panel schedule, unlocked - missing lock, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 145DURRANT9/21/2009 10:00:11 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\98 - Panel MOP 6 C.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\99 - Panel MOP 6 C.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 653H	<b>Rm Name:</b>
<b>Description:</b> Panel IT-D			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> GE, 120/208V-3PH-4W, 225A, 225A main, 42 pole, spares are not labeled - incomplete panel schedule, missing cover screw, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 145DURRANT9/21/2009 11:06:56 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\197 - Panel IT-D.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel EC	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 100A buss mounted main, 42 pole, 9 spaces, incomplete panel schedule, some spaces, code violation - otherwise rated B. Code reference - NEC 210.5(C)	
<b>Component ID</b> 145DURRANT9/21/2009 8:41:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\66 - Panel EC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\67 - Panel EC.jpg#	

**Floor:** B    **Rm No:** Tunnel    **Rm Name:** SW tunnel room  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-E	
<b>Memo:</b> Located in the corridor at room 764. GE, 120/208V-3PH-4W, 225A, 225A main, 42 pole, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)	
<b>Component ID</b> 145DURRANT9/21/2009 11:09:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\201 - Panel MOP IT-E.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\202 - Panel IT-E.jpg#	

**Floor:** 2    **Rm No:** 764    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel ED	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 100A buss mounted main, 42 pole, some unlabeled spares - incomplete panel schedule, some spaces, code violation - otherwise rated B. Code reference - NEC 210.5(C)	
<b>Component ID</b> 145DURRANT9/21/2009 8:35:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\59 - Panel ED.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\61 - Panel ED.jpg#	

**Floor:** B    **Rm No:** Tunnel    **Rm Name:** SE tunnel room  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel EF-1A, B

**Memo:** GE, double tub, 120/208V-3PH-4W, 200A, 84 pole, lots of spaces labeled as spares - properly label panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 145DURRANT9/21/2009 9:56:09 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\90 - Panels.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\93 - Panel EF-1 A & B.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\94 - Panel EF-1 A & B.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel EF

**Memo:** GE, 120/208V-3PH-4W, 400A, 400A main, 42 pole, lots of unlabeled spares - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 145DURRANT9/21/2009 9:57:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\90 - Panels.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\95 - Panel EF.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\96 - Panel EF.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** MOP #8 C

**Memo:** Squared D, 225A, 120/208V-3PH-4W, 42 pole, missing cover screws, code violation - otherwise rated B. Code reference - NEC 110.12(A)

**Component ID** 145DURRANT9/21/2009 7:47:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\5 - Panel MOP #8C.jpg

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**Floor:** 1 **Rm No:** 107A

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 107A

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** B **Rm No:** B01

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 853H	<b>Rm Name:</b>
<b>Description:</b> Panel IT-F			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> GE, 120/208V-3PH-4W, 225A, 225A main, 42 pole, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 145DURRANT9/21/2009 11:11:12 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\206 - Panel IT-F.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\207 - Panel IT-F.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 604H	<b>Rm Name:</b>
<b>Description:</b> Panel IT-B			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> GE, 120/208V-3PH-4W, 225A, 225A main, 42 pole, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 145DURRANT9/21/2009 10:58:44 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\184 - Panel IT-B.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\185 - Panel IT-B.jpg#					
<u>Electrical Branch Circuit - Other Component</u>		B.9.1.4.6	<b>Floor:</b> B	<b>Rm No:</b> Tunnel	<b>Rm Name:</b> SW tunnel room
<b>Description:</b> Open wiring			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 2 <b>ERL:</b> 00
<b>Memo:</b> A Square D panelboard is disconnected and left in place, wiring is protruding from the top			<b>Deficiency:</b>		<b>Input Date:</b> 9/21/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 145DURRANT9/21/2009 8:44:04 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\62 - Exposed wiring.jpg#					

<u>Safety Disconnect Switch - Enclosed Circuit Breaker</u>	B.9.1.5.1
<b>Description:</b> Circuit breaker	
<b>Memo:</b> Located in an unlabeled room @B04. 100A. Says "EM power for Jefferson Middle school"	
<b>Component ID</b> 145DURRANT9/21/2009 8:22:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\48 - Emergency power to Jefferson.jpg#	

**Floor:** B    **Rm No:** @B04    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Safety Disconnect Switch - Enclosed Circuit Breaker</u>	B.9.1.5.1
<b>Description:</b> Disconnect	
<b>Memo:</b> Westinghouse, 225A	
<b>Component ID</b> 145DURRANT9/21/2009 8:32:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\58 - Enclosed circuit breaker MOP 4E & E1 & E2.jpg#	

**Floor:** B    **Rm No:** Tunnel    **Rm Name:** SE tunnel room  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnect EB	
<b>Memo:</b> Square D, 480V, 60A	
<b>Component ID</b> 145DURRANT9/21/2009 10:34:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\161 - Disconnect, transformer.jpg#	

**Floor:** 1    **Rm No:** 708    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnect EF	
<b>Memo:</b> Square D, 480V	
<b>Component ID</b> 145DURRANT9/21/2009 9:39:04 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 107A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnect EL	
<b>Memo:</b> Located in an room next to 809C. Square D, 60A	
<b>Component ID</b> 145DURRANT9/21/2009 10:26:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\136 - Disconnect for Panel EL.jpg#	

**Floor:** 1    **Rm No:** 809C    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Chiller Disconnect	
<b>Memo:</b> Square D, 600A	
<b>Component ID</b> 145DURRANT9/21/2009 8:02:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\16 - Chiller disconnect.jpg#	

**Floor:** B    **Rm No:** B02    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> FSS #1	
<b>Memo:</b> Located in an unlabeled room @B04. Square D, 244/480V-3PH-4W, 400A	
<b>Component ID</b> 145DURRANT9/21/2009 8:20:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\49 - FSS 1.jpg#	

**Floor:** B    **Rm No:** @B04    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnect ED	
<b>Memo:</b> Square D, 480V, 60A	
<b>Component ID</b> 145DURRANT9/21/2009 8:38:46 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Tunnel    **Rm Name:** SE tunnel room  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnect EC	
<b>Memo:</b> Square D, 480V, 60A	
<b>Component ID</b> 145DURRANT9/21/2009 8:40:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\63 - Disconnect EC.jpg#	

**Floor:** B    **Rm No:** Tunnel    **Rm Name:** SE tunnel room  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b>	145DURRANT11/10/2009 11:12:26 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$120,000.00 to \$140,000.00    \$120,000.00 to \$140,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> No asset tag. Disconnect - Square D, 100A, unable to reach disconnect	
<b>Component ID</b>	145DURRANT9/21/2009 8:55:35 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\77 - Kiln.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\78 - Kiln disconnect.jpg#	

**Floor:** 1    **Rm No:** 508    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00 to \$0.00    \$0.00 to \$0.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> No asset tag. Disconnect - 480V, 30A	
<b>Component ID</b>	145DURRANT9/21/2009 8:53:57 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\77 - Kiln.jpg#	

**Floor:** 1    **Rm No:** 508    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00 to \$0.00    \$0.00 to \$0.00



<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Chiller Disconnect	
<b>Memo:</b> Cutler Hammer	
<b>Component ID</b> 145DURRANT9/21/2009 8:04:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\18 - Chiller disconnect.jpg#	

**Floor:** B    **Rm No:** B02    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Unlabeled Disconnect	
<b>Memo:</b> Serves B-Wing switchboard	
<b>Component ID</b> 145DURRANT9/21/2009 8:34:29 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Tunnel    **Rm Name:** SE tunnel room  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Unlabeled Disconnect	
<b>Memo:</b> Serves MOP #1 of 8	
<b>Component ID</b> 145DURRANT9/21/2009 8:42:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\65 - Main disconnect.jpg#	

**Floor:** B    **Rm No:** Tunnel    **Rm Name:** SW tunnel room  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnect	
<b>Memo:</b> Disconnect for dimmer rack. Westinghouse, 250A, operator handle above operating range, code violation - otherwise rated C.	
<b>Component ID</b> 145DURRANT9/21/2009 10:18:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\128 - Disconnect.jpg#	

**Floor:** 1    **Rm No:** 203A    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Motor Control</u>	B.9.1.6.1
<b>Description:</b> Motor control center	
<b>Memo:</b> Kinney, 480V, 200A	
<b>Component ID</b> 145DURRANT9/21/2009 7:52:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\1 - MCC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\2 - MCC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\3 - MCC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\4 - MCC.jpg#	

**Floor:** B    **Rm No:** B01    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Motor Control</u>	B.9.1.6.1
<b>Description:</b> Motor control center	
<b>Memo:</b> Kinney, 480V, 225A	
<b>Component ID</b> 145DURRANT9/21/2009 8:04:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\19 - MCC and MOP 8 of 8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\20 - MCC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\21 - MCC.jpg#	

**Floor:** B    **Rm No:** B02    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> FWE, Food warming equipment, no asset tag	
<b>Component ID</b> 145DURRANT9/21/2009 12:37:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\114 - Food warming equipment.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\115 - Kitchen equipment.jpg#	

**Floor:** 1    **Rm No:** 205    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Aerohot heating cart, no asset tag	
<b>Component ID</b> 145DURRANT11/17/2009 2:40:43 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 205    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$8,000.00 to \$10,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hobart blender, asset #41274, 115V, 8.2A	
<b>Component ID</b> 145DURRANT9/21/2009 12:32:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\120 - Blender and cooker.jpg#	

**Floor:** 1    **Rm No:** 205    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag, 115V, 4.8A	
<b>Component ID</b> 145DURRANT9/21/2009 12:30:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\118 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 205    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Cooker, asset #41277, 208V, 6.3 KW	
<b>Component ID</b> 145DURRANT9/21/2009 12:33:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\120 - Blender and cooker.jpg#	

**Floor:** 1    **Rm No:** 205    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hobart meat slicer, asset #41275, 115V, 4.4A	
<b>Component ID</b> 145DURRANT9/21/2009 12:34:41 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 205    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Southbend oven, no asset tag	
<b>Component ID</b> 145DURRANT9/21/2009 12:35:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\112 - Oven.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\115 - Kitchen equipment.jpg#	

**Floor:** 1    **Rm No:** 205    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Gone - Aeroheat heating cart, asset #40964	
<b>Component ID</b> 145DURRANT9/21/2009 12:38:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\122 - Warming cart.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\123 - Warming cart.jpg#	

**Floor:** 1    **Rm No:** 205    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Walk-Freezer	
<b>Memo:</b> Norlake walk in freezer	
<b>Component ID</b> 145DURRANT9/21/2009 12:39:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\124 - Walk-in Freezer.jpg#	

**Floor:** 1    **Rm No:** 205    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Raetone refrigerator, asset #41271, 3 door, 115V	
<b>Component ID</b> 145DURRANT9/21/2009 12:30:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\119 - Refrigerator.jpg#	

**Floor:** 1    **Rm No:** 205    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Widman walk in refrigerator	
<b>Component ID</b> 145DURRANT9/21/2009 12:39:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\125 - Walk-in refrigerator.jpg#	

**Floor:** 1    **Rm No:** 205    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hobart garbage disposer, no asset tag	
<b>Component ID</b> 145DURRANT9/21/2009 12:34:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\117 - Disposer.jpg#	

**Floor:** 1    **Rm No:** 205    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, 2 door, asset #41265	
<b>Component ID</b> 145DURRANT9/21/2009 12:35:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\113 - Blodgett oven.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\115 - Kitchen equipment.jpg#	

**Floor:** 1    **Rm No:** 205    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$30,000.00 to \$40,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non GFI receptacles	
<b>Memo:</b> Recommend providing receptacles within 6 feet of sinks and all wet locations. Code reference - NEC 210.8.	
<b>Component ID</b> 145DURRANT9/21/2009 12:46:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\79 - Non GFI receptacle.jpg#	

**Floor:** 1    **Rm No:** Throughout    **Rm Name:** Multiple rooms  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 10    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$100.00 to \$500.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 145DURRANT10/30/2009 8:17:07 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$750,000.00 to \$1,000,000.00    \$750,000.00 to \$1,000,000.00

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<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
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**Description:** Power strips

**Memo:** There are not enough receptacles for the computers. Recommend installing receptacles as needed.

**Component ID** 145DURRANT9/21/2009 12:42:14 PM

**Photo Links:**

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 10

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:** Computer rooms

**Criticality:** 2 **ERL:** Unk

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

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<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
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**Description:** Floor outlets

**Memo:** Outlets in floor of stage are beyond their useful lives.

**Component ID** 145DURRANT9/21/2009 11:55:16 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\129 - Floor receptacle.jpg#

**Floor:** 1 **Rm No:** 203A

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 2 **ERL:** 01

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$200.00

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<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
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**Description:** Missing covers

**Memo:** Receptacles missing covers

**Component ID** 145DURRANT9/21/2009 12:53:05 PM

**Photo Links:**

**Floor:** G **Rm No:** Exterior

**CSI:** 26 **Grade:** F

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$10.00 to \$50.00

**Rm Name:**

**Criticality:** 2 **ERL:** Unk

**Input Date:** 9/21/2009

**Size:**

**Total Correction Cost Range**

\$10.00 to \$50.00



<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Open box	
<b>Memo:</b> Provide cover	
<b>Component ID</b> 145DURRANT9/21/2009 11:46:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\15 - Open box.jpg#	

**Floor:** B    **Rm No:** B01    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Open box	
<b>Memo:</b> Provide cover for open box	
<b>Component ID</b> 145DURRANT9/21/2009 12:47:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\182 - Open box.jpg#	

**Floor:** 1    **Rm No:** 512B    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Open boxes	
<b>Memo:</b> Provide covers for open boxes	
<b>Component ID</b> 145DURRANT9/21/2009 11:48:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\64 - Open boxes.jpg#	

**Floor:** B    **Rm No:** Tunnel    **Rm Name:** SW tunnel room  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$20.00 to \$100.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b>	145DURRANT10/30/2009 8:17:05 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
2,000,000.00    **to**    \$3,000,000.00    \$2,000,000.00    **to**    \$3,000,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Missing lenses	
<b>Memo:</b> Provide lenses on light fixtures	
<b>Component ID</b>	145DURRANT9/21/2009 12:40:29 PM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 810    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$200.00    **to**    \$400.00

<u>Interior Lighting - Lens</u>	B.9.2.2.2
<b>Description:</b> Missing lens	
<b>Memo:</b> Many fixtures are missing lenses, provide lenses.	
<b>Component ID</b>	145DURRANT9/21/2009 11:47:34 AM
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** B05    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 12    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$1,200.00    **to**    \$2,400.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b>	OC sensors
<b>Memo:</b>	Recommend installing occupancy sensors for lighting control throughout the building where they are not currently installed, including the Gyms, classrooms, corridors, offices, storage rooms and bathrooms.
<b>Component ID</b>	145DURRANT9/21/2009 11:41:54 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 400    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    to    \$400.00    \$120,000.00    to    \$160,000.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b>	Ceiling fan
<b>Memo:</b>	Fan is hanging from it's power wires.
<b>Component ID</b>	145DURRANT9/21/2009 11:54:15 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 251    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    to    \$100.00    \$0.00    to    \$100.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b>	General lighting
<b>Memo:</b>	The general exterior lighting appears to be a mixture of older and newer fixtures.
<b>Component ID</b>	145DURRANT9/21/2009 11:50:48 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 30    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    to    \$200.00    \$3,000.00    to    \$6,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\106 - Ceiling fan.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\213 - LED exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\214 - Exterior light.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\215 - Exterior light.jpg#

<u>Exit/Emergency Lighting - Lamp</u>	B.9.2.4.1
<b>Description:</b> General Exit signs	
<b>Memo:</b> Most of the exit signs throughout the building are aged and some are inoperable. Inoperable exit signs should be replaced immediately. Recommend replacing all incandescent exit signs with LED exit signs.	
<b>Component ID</b> 145DURRANT9/21/2009 11:43:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\89 - Typical aged exit sign.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 60    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$18,000.00 to \$24,000.00

<u>Exit/Emergency Lighting - Battery</u>	B.9.2.4.4
<b>Description:</b> Battery packs	
<b>Memo:</b> No emergency battery pack lighting outside exterior exit doors. Exterior lighting may be on emergency but there does not appear to be enough	
<b>Component ID</b> 145DURRANT9/21/2009 12:50:49 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 15    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$4,500.00 to \$6,000.00

<b>Communication and Security System</b>		<b>B.9.3</b>	
<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1	<b>Floor:</b> All	<b>Rm No:</b> Throughout
<b>Description:</b> Fire alarm system		<b>Rm Name:</b>	
<b>Memo:</b> Fire alarm system. Simplex 4100U fire alarm control panel located in Custodian room at 208. Fire alarm annunciator panel is located in 700H1		<b>CSI:</b> 28	<b>Grade:</b> C
<b>Component ID</b> 145DURRANT9/21/2009 11:24:38 AM		<b>Criticality:</b> 5	<b>ERL:</b> 15
<b>Photo Links:</b>		<b>Deficiency:</b> <b>Input Date:</b> 9/21/2009	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\147 - Fire alarm annunciator panel.jpg#		<b>Quantity:</b> 1	<b>Size:</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\24 - FACP.jpg#		<b>Correction Cost Range (ea)</b> <b>Total Correction Cost Range</b>	
		\$350,000.00 to \$400,000.00	\$350,000.00 to \$400,000.00

<u>Alarms and Detection System - Other Component</u>	B.9.3.1.2
<b>Description:</b> Open boxes	
<b>Memo:</b> Provide covers for open fire alarm boxes	
<b>Component ID</b> 145DURRANT9/21/2009 11:39:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\38 - Open boxes.jpg#	

<b>Floor:</b> B	<b>Rm No:</b> B03	<b>Rm Name:</b>
<b>CSI:</b> 28	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/21/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10.00 to \$50.00	\$20.00 to \$100.00	

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Simplex clock system, head end located in room 704E	
<b>Component ID</b> 145DURRANT9/21/2009 11:35:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\167 - Simplex time controller.jpg#	

<b>Floor:</b> All	<b>Rm No:</b> Throughout	<b>Rm Name:</b>
<b>CSI:</b> 27	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 9/21/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$50,000.00 to \$75,000.00	\$50,000.00 to \$75,000.00	

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Voice rack	
<b>Memo:</b> Cat 5e cabling	
<b>Component ID</b> 145DURRANT9/21/2009 11:58:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\162 - Data, Voice rack.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\163 - Telecom.jpg#	

<b>Floor:</b> 1	<b>Rm No:</b> 708	<b>Rm Name:</b>
<b>CSI:</b> 27	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Deficiency:</b>	<b>Input Date:</b> 9/21/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Voice rack	
<b>Memo:</b> Cat 5e cabling	
<b>Component ID</b> 145DURRANT9/21/2009 12:39:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\140 - Data, Voice rack.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\142 - Data, Voice wiring.jpg#	

**Floor:** 1    **Rm No:** 808A    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Data rack	
<b>Memo:</b> Cat 5e Cabling	
<b>Component ID</b> 145DURRANT9/21/2009 11:58:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\162 - Data, Voice rack.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\163 - Telecom.jpg#	

**Floor:** 1    **Rm No:** 708    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Data rack	
<b>Memo:</b> Cat 5e Cabling	
<b>Component ID</b> 145DURRANT9/21/2009 12:39:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\141 - Data rack.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\142 - Data, Voice wiring.jpg#	

**Floor:** 1    **Rm No:** 808A    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Public Address and Music System</u>	B.9.3.4
<b>Description:</b> PA system	
<b>Memo:</b> (5) Rack mounted Bogen amplifiers.	
<b>Component ID</b> 145DURRANT9/21/2009 11:36:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\168 - Bogen amplifiers.jpg#	

**Floor:** 1    **Rm No:** 704E    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Intrusion detection system	
<b>Memo:</b> A Intrusion detection system and CCTV camera system is installed throughout the building. Interface panel is located in Custodian room at 208. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.	
<b>Component ID</b> 145DURRANT9/21/2009 11:26:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Memorial High School\26 - GE security panel.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<b>Athletic Fields &amp; Recreational Areas</b>	<b>C.1.6</b>
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<u>Surface Deterioration</u>	C.1.6.1.1
<b>Description:</b> Athletic Field	
<b>Memo:</b> Athletic Field Maintenance. Aerate, top dress & seed.	
<b>Component ID</b> 145RLH2/12/2010 2:18:35 PM	
<b>Photo Links:</b>	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 31    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 2/12/2010  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$25,000.00 to \$50,000.00

<b>Cast Concrete - Floor Slab</b>	<b>S.1.1</b>
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<u>Cast Concrete - Floor Slab</u>	S.1.1
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**Description:** Concrete Construction

**Memo:** Foundation wall is spalling, undermining brick support.

**Component ID** 145DURRANT12/13/2009 12:39:17 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 011.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 3      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 10 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500.00 to \$600.00      \$500.00 to \$600.00

<b>Structural Steel - W-Shape Column</b>	<b>S.1.11</b>
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<u>Structural Steel - W-Shape Column</u>	S.1.11
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**Description:** Entry canopy

**Memo:** Paint at exposed steel framing at Fieldhouse entry is flaking.

**Component ID** 145DURRANT12/13/2009 1:20:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\145 Memorial High\145 Memorial 038.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** C      **Criticality:** 3      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$400.00 to \$500.00      \$400.00 to \$500.00

## 203 Cherokee Middle School

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
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**Description:** Missing

**Memo:** Missing piece of aluminum soffit

**Component ID** 203DURRANT12/10/2009 10:45:31 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 018.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 0 to 0.5 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$200.00 to \$300.00

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
<b>Description:</b> Aluminum	
<b>Memo:</b> Bent fascia	

**Component ID** 203DURRANT12/10/2009 10:48:19 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 020.JPG#

<b>Soffit</b>	<b>A.6.1</b>
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<u>Soffit</u>	A.6.1
<b>Description:</b> Paint	
<b>Memo:</b> Peeling paint on underside of canopy	

**Component ID** 203DURRANT12/10/2009 10:56:59 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 023.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 026.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** D      **Criticality:** 4      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 2 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$100.00 to \$200.00      \$100.00 to \$200.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** D      **Criticality:** 3      **ERL:** 02

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 500 to 750 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Deteriorated and/or missing sealant at control joints, header joints and around louvers.

**Component ID** 203DURRANT12/10/2009 10:04:40 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 002.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 004.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 005.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 006.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 007.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 009.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 011.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 012.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 014.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 015.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 019.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 025.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Crack

**Memo:** Cracks and/or damaged brick

**Component ID** 203DURRANT12/10/2009 10:12:47 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 003.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 021.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 022.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 028.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 7 **Grade:** F **Criticality:** 5 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$5,000.00 \$1,000.00 to \$5,000.00

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 4 **Grade:** F **Criticality:** 5 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 4 **Size:** 3 Ln. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$500.00 to \$1,000.00 \$2,000.00 to \$4,000.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Deteriorated and/or missing mortar

**Component ID** 203DURRANT12/10/2009 9:53:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 001.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 008.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 009.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 010.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 016.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 017.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 018.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 021.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 022.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 024.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 028.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 030.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 031.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 203DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** D      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 750 to 1,000 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 203DURRANT12/26/2009 1:16:41 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 203DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 203DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 203DURRANT12/26/2009 1:19:17 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 203DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Wood Construction

**Memo:** Broken piece of fascia board

**Component ID** 203DURRANT12/20/2009 12:09:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 6      **Grade:** D      **Criticality:** 3      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 2 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$50.00 to \$100.00      \$50.00 to \$100.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 203DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 203DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Corroded

**Memo:** Damaged, corroded and peeling metal panels

**Component ID** 203DURRANT12/10/2009 10:41:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 014.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 015.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 025.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 5      **Grade:** D      **Criticality:** 4      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 4      **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$400.00 to \$500.00      \$1,600.00 to \$2,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum Frame

**Memo:** Holes in screen

**Component ID** 203DURRANT12/10/2009 10:37:26 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 013.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 019.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** F **Criticality:** 4 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 2 **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$50.00 **to** \$100.00 \$100.00 **to** \$200.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Corroded

**Memo:** Rust and/or peeling paint on overhead door frame

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 9 **Grade:** D **Criticality:** 4 **ERL:** 02  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 25 to 30 Ln. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$500.00 **to** \$600.00 \$500.00 **to** \$600.00

**Component ID** 203DURRANT12/10/2009 10:59:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 027.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 028.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** B **Criticality:** 2 **ERL:** 05  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$3,000.00 **to** \$4,000.00 \$3,000.00 **to** \$4,000.00

**Component ID** 203DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 203DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 203DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 203DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 203DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 203DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 203DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 203DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:05:25 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\206\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\206\_WC\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\206\_WC\_3.jpg#

**Floor:** G      **Rm No:** 206      **Rm Name:**  
**CSI:** 22      **Grade:** C      **Criticality:** 3      **ERL:** 05  
**Deficiency:**      **Input Date:** 11/18/2009  
**Quantity:** 3      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$6,000.00 to \$9,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:09:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\228\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\228\_WC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\228\_WC\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\228\_WC\_4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\228\_WC\_5.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\228\_WC\_6.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 228	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:06:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\208\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\208\_WC\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:48:48 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\116\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:48:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\115\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:48:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\113\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:42:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\111D\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\111D\_WC\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 111D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:03:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\136\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\136\_WC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\136\_WC\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\136\_WC\_4.jpg#

**Floor:** G **Rm No:** 136

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 11/18/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:41:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\110D\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\110D\_WC\_2.jpg#

**Floor:** G **Rm No:** 110D

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 11/18/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:19:50 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\105\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\105\_WC\_2.jpg#

**Floor:** G **Rm No:** 105

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 11/18/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:11:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\11B\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\11B\_WC\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 11/18/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$4,000.00 to \$6,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:22:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\110B\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 11/18/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:11:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\11C\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 11/18/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:49:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\118A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 118A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:21:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\107\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:01:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\134\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:18:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\100B\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:08:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\226\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\226\_WC\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 226	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:17:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\100\_Hose Bibb.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$500.00 to \$1,000.00	\$500.00 to \$1,000.00	



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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:20:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\106\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 11/18/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:08:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\11A\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 11/18/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:01:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\135\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 11/18/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:09:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\227\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 227	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:05:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\207\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Other Component</u>	B.6.1.12
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**Description:** Emergency Eyewash

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:17:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\100\_Emergency Eyewash.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Other Component</u>	B.6.1.12
<b>Description:</b> range	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT11/18/2009 5:16:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\11A_range.jpg#	

**Floor:** G    **Rm No:** 11A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b> one is cracked	
<b>Component ID</b> 203DURRANT11/18/2009 5:20:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\107_Urinal_Crack.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\107_Urinals.jpg#	

**Floor:** G    **Rm No:** 107    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT11/18/2009 6:01:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\134_Urinals.jpg#	

**Floor:** G    **Rm No:** 134    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:12:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\11C\_Urinal.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:08:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\226\_Urinals\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\226\_Urinals\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 226	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$12,000.00 to \$18,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:06:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\208\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:41:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\110D\_Flush Tank.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\110D\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:02:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\134\_Lav\_1.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:49:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\118B\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 118B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:05:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\206\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:08:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\226\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 226	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:48:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\113\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:09:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\228\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 228	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:01:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\134\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:06:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\208\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:48:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\116\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:42:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\111D\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 111D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:48:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\115\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:41:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\110D\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:03:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\136\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 136	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:10:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\11B\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:21:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\110B\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:12:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\11C\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:18:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\100B\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:19:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\105\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:20:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\107\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:07:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\217\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 217	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:07:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\222\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\222\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 222	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:05:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\204\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** 4 compartment

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:09:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\11A\_SK\_4 compartment.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** single compartment

**Memo:** poor faucets

**Component ID** 203DURRANT11/18/2009 5:43:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\112\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\112\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:08:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\11A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:48:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\114\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:08:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\224\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\224\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:06:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\216\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 216	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** w/ spray wash

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:09:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\11A\_SK\_spray wash.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:19:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\104\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\104\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:18:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\103\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:** spouts are loose

**Component ID** 203DURRANT11/18/2009 5:43:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\112\_DBL SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\112\_DBL SK\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\112\_DBL SK\_3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\112\_DBL SK\_4.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:45:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\112A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 112A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:48:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\113\_Shower.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:21:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\110B\_Shower.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:40:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\110C\_Showers\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\110C\_Showers\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\110C\_Showers\_3.jpg#

**Floor:** G **Rm No:** 110C

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 11/18/2009

**Quantity:** 6

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$500.00 to \$1,000.00

\$3,000.00 to \$6,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:42:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\111C\_Showers\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\111C\_Showers\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\111C\_Showers\_3.jpg#

**Floor:** G **Rm No:** 111C

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 11/18/2009

**Quantity:** 6

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$500.00 to \$1,000.00

\$3,000.00 to \$6,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:** DF

**Memo:** near 226

**Component ID** 203DURRANT11/18/2009 6:10:14 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\237\_DF\_near 226.jpg#

**Floor:** G **Rm No:** 237

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 11/18/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:** DF

**Memo:**

**Component ID** 203DURRANT11/18/2009 5:47:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\113\_DF\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\113\_DF\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:** DF

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:04:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\145\_DF.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 145	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:** DF

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:04:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\143\_DF\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\143\_DF\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 143	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> DF	
<b>Memo:</b> near 206	
<b>Component ID</b> 203DURRANT11/18/2009 6:09:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\237_DF_near 206.jpg#	

**Floor:** G    **Rm No:** 237    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> EWC	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT11/18/2009 6:11:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\Cafe_EWC.jpg#	

**Floor:** G    **Rm No:** Cafeteria    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> EWC	
<b>Memo:</b> near 226	
<b>Component ID</b> 203DURRANT11/18/2009 6:10:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\237_EWC_near 226.jpg#	

**Floor:** G    **Rm No:** 237    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> EWC	
<b>Memo:</b> near 206	
<b>Component ID</b> 203DURRANT11/18/2009 6:10:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\237_EWC_near 206.jpg#	

**Floor:** G    **Rm No:** 237    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> EWC	
<b>Memo:</b> near office	
<b>Component ID</b> 203DURRANT11/18/2009 6:04:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\143_EWC_near office.jpg#	

**Floor:** G    **Rm No:** 143    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> EWC	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT11/18/2009 6:04:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\145_EWC.jpg#	

**Floor:** G    **Rm No:** 145    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 203DURRANT9/15/2009 1:42:38 PM

**Photo Links:**

**Floor:** 1    **Rm No:** 228    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 6    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$12,000.00    **to**    \$18,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 203DURRANT9/15/2009 1:17:43 PM

**Photo Links:**

**Floor:** 1    **Rm No:** 208    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 203DURRANT9/15/2009 1:18:55 PM

**Photo Links:**

**Floor:** 1    **Rm No:** 206    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 3    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$6,000.00    **to**    \$9,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 203DURRANT9/15/2009 1:38:46 PM

**Photo Links:**

**Floor:** 1    **Rm No:** 226    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:06:01 PM

**Photo Links:**

**Floor:** G    **Rm No:** 110D    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 203DURRANT9/15/2009 3:10:25 PM

**Photo Links:**

**Floor:** B    **Rm No:** 11C    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:16:21 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 110B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:53:25 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 100B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:10:20 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 111D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 203DURRANT9/15/2009 2:48:37 PM

**Photo Links:**

**Floor:** G    **Rm No:** 136    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 4    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$8,000.00    **to**    \$12,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:35:09 PM

**Photo Links:**

**Floor:** G    **Rm No:** 118A    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 203DURRANT9/15/2009 2:47:19 PM

**Photo Links:**

**Floor:** G    **Rm No:** 134    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00



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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 203DURRANT9/15/2009 3:11:22 PM

**Photo Links:**

**Floor:** B    **Rm No:** 11B    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:13:51 PM

**Photo Links:**

**Floor:** G    **Rm No:** 111B    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:33:40 PM

**Photo Links:**

**Floor:** G    **Rm No:** 115    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:33:56 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 203DURRANT9/15/2009 1:57:32 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 203DURRANT9/15/2009 1:58:48 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 11:22:03 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 203DURRANT9/15/2009 2:48:28 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 203DURRANT9/15/2009 2:02:53 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 203DURRANT9/15/2009 3:08:54 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 11A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 203DURRANT9/15/2009 1:16:28 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 207    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 203DURRANT9/15/2009 1:46:16 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 227    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Other Component</u>	B.6.1.12
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**Description:** Gas fired oven

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:05:41 PM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 11A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

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<u>Other Component</u>	B.6.1.12
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**Description:** Emergency Eyewash

**Memo:**

**Component ID** 203DURRANT9/15/2009 11:22:16 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 203DURRANT9/15/2009 1:17:40 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom, one urinal is cracked

**Component ID** 203DURRANT9/15/2009 1:58:50 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:06:05 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 110D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$4,000.00 to \$6,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 203DURRANT9/15/2009 1:38:55 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 226	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 6		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$12,000.00 to \$18,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 203DURRANT9/15/2009 2:47:03 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 203DURRANT9/15/2009 3:10:32 PM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 11C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:06:08 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 110D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 203DURRANT9/15/2009 1:18:58 PM

**Photo Links:**

**Floor:** 1    **Rm No:** 206    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:14:04 PM

**Photo Links:**

**Floor:** G    **Rm No:** 111B    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 203DURRANT9/15/2009 1:17:38 PM

**Photo Links:**

**Floor:** 1    **Rm No:** 208    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 3    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$6,000.00    **to**    \$9,000.00



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom, HW does not work on left faucet

**Component ID** 203DURRANT9/15/2009 1:57:44 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:16:24 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 110B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 203DURRANT9/15/2009 1:58:53 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 203DURRANT9/15/2009 3:11:31 PM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 11B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 203DURRANT9/15/2009 3:10:06 PM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 11C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:10:29 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 111D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$4,000.00 to \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:33:48 PM

**Photo Links:**

**Floor:** G    **Rm No:** 115    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:34:05 PM

**Photo Links:**

**Floor:** G    **Rm No:** 116    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**    Girls Restroom

**Component ID** 203DURRANT9/15/2009 1:42:42 PM

**Photo Links:**

**Floor:** 1    **Rm No:** 228    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 4    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00    **to**    \$3,000.00    \$8,000.00    **to**    \$12,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 203DURRANT9/15/2009 1:39:16 PM

**Photo Links:**

**Floor:** 1    **Rm No:** 226    **Rm Name:**

**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 4    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 203DURRANT9/15/2009 2:46:28 PM

**Photo Links:**

**Floor:** G    **Rm No:** 134    **Rm Name:**

**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 3    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** faucet leaks

**Component ID** 203DURRANT9/15/2009 1:53:38 PM

**Photo Links:**

**Floor:** G    **Rm No:** 100B    **Rm Name:**

**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 203DURRANT9/15/2009 2:48:39 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 136	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:37:02 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:35:05 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 222	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet drips

**Component ID** 203DURRANT9/15/2009 2:35:19 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 118B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:22:46 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:01:21 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** 3 compartment

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:04:35 PM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 11A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** spray wash

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:04:57 PM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 11A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:05:30 PM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 11A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** teachers sink

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:36:44 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** loose

**Component ID** 203DURRANT9/15/2009 1:29:23 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 217	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** all spouts are loose and leak

**Component ID** 203DURRANT9/15/2009 2:31:10 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:** teachers sink

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:35:16 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 222	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:27:54 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 216	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** aerator needs to be cleaned

**Component ID** 203DURRANT9/15/2009 1:55:39 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** aerator needs to be cleaned

**Component ID** 203DURRANT9/15/2009 2:32:24 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 112A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:05:39 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 110C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 11	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$11,000.00 to \$22,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:11:05 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 111C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 11	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$11,000.00 to \$22,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:14:12 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 111B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:18:47 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:16:28 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 110B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:04:18 PM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> Cafeteria	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor near office

**Component ID** 203DURRANT9/15/2009 2:36:39 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 143	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:** DF

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:45:31 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 145	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> EWC	
<b>Memo:</b> located in corridor near 226	
<b>Component ID</b> 203DURRANT9/15/2009 1:40:48 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 237    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> EWC	
<b>Memo:</b> located in corridor near 206	
<b>Component ID</b> 203DURRANT9/15/2009 1:21:20 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 237    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> EWC	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT9/15/2009 2:45:35 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 145    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:56:55 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 143	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:** DF

**Memo:** located in gym

**Component ID** 203DURRANT9/15/2009 2:13:11 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in gym

**Component ID** 203DURRANT9/15/2009 2:15:22 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> DF	
<b>Memo:</b> located in corridor near 226	
<b>Component ID</b> 203DURRANT9/15/2009 1:41:56 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 237    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> DF	
<b>Memo:</b> located in corridor near 206, cracked	
<b>Component ID</b> 203DURRANT9/15/2009 1:20:12 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 237    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
<u>Valves</u>	B.6.2.2
<b>Description:</b> Mixing Valve	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT11/18/2009 6:13:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\111C_Mixing Valve.jpg#	

**Floor:** G    **Rm No:** 111C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Valves</u>	B.6.2.2
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**Description:** Mixing Valve

**Memo:**

**Component ID** 203DURRANT11/18/2009 6:13:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\110C\_Mixing Valve.jpg#

**Floor:** G **Rm No:** 110C

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 11/18/2009

**Size:**

**Total Correction Cost Range**  
\$2,000.00 **to** \$3,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
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<u>Valves</u>	B.6.2.2
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**Description:** Mixing Valve

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:09:58 PM

**Photo Links:**

**Floor:** G **Rm No:** 111C

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$0.00 **to** \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/15/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 **to** \$0.00

<u>Valves</u>	B.6.2.2
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**Description:** Mixing Valve

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:07:55 PM

**Photo Links:**

**Floor:** G **Rm No:** 110C

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$0.00 **to** \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/15/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 **to** \$0.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 7:40:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\11A\_Water Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 11A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$3,000.00 to \$4,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$4,000.00	

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<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Bock 100G-180SD

**Memo:**

**Component ID** 203DURRANT11/18/2009 7:40:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\100\_Water Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$3,000.00 to \$4,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$4,000.00	

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<u>Water Supply Storage Tank</u>	B.6.3.4
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**Description:**

**Memo:**

**Component ID** 203DURRANT11/18/2009 7:40:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\100\_Water Storage Tank.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT11/18/2009 7:40:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\100_Water Softener.jpg#	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> Sump Pump	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT11/18/2009 7:41:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\100_Sump Pump_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\100_Sump Pump_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\100_Sump Pump_3.jpg#	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> Bock 100G-180SD	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT9/15/2009 11:17:14 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

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<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Bradford White M280R6DS-1NCWW

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:07:05 PM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 11A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

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<u>Water Supply Storage Tank</u>	B.6.3.4
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**Description:** A.O. Smith

**Memo:**

**Component ID** 203DURRANT9/15/2009 11:20:14 AM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

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<u>Water Conditioner</u>	B.6.3.5
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**Description:** Capital FCM-160-2"

**Memo:**

**Component ID** 203DURRANT9/15/2009 11:17:18 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT9/15/2009 11:19:48 AM	
<b>Photo Links:</b>	

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

<u>Pump</u>	B.6.3.7
<b>Description:</b> Sump Pump	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT9/15/2009 11:21:18 AM	
<b>Photo Links:</b>	

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<b>Sanitary Waste System</b>	<b>B.6.5</b>
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<u>Interceptor</u>	B.6.5.2.2
<b>Description:</b> Grease Interceptor	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT11/18/2009 6:12:27 PM	
<b>Photo Links:</b>	

<b>Floor:</b> G	<b>Rm No:</b> 11A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\11A\_Grease Interceptor.jpg#

<b>Sanitary Waste System</b>	<b>B.6.5</b>
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<u>Interceptor</u>	B.6.5.2.2
<b>Description:</b> Grease Interceptor	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT9/15/2009 3:06:38 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 11A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00 to \$0.00    \$0.00 to \$0.00

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
<u>Other Specialty</u>	B.6.6.2.4
<b>Description:</b> VTR	
<b>Memo:</b> VTR does not extend 8" above finished roof	
<b>Component ID</b> 203DURRANT11/18/2009 6:11:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\Roof_VTR_code violation 1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\Roof_VTR_code violation 2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\Roof_VTR_code violation 3.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00 to \$0.00    \$0.00 to \$0.00

<b>Special Plumbing System</b>	<b>B.6.7</b>
<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT11/18/2009 7:39:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\224_Gas Outlets.jpg#	

**Floor:** 1    **Rm No:** 224    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$4,000.00 to \$8,000.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT11/18/2009 7:39:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\222_Gas Outlets.jpg#	

<b>Floor:</b> 1	<b>Rm No:</b> 222	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT11/18/2009 7:39:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\217_Gas outlets.jpg#	

<b>Floor:</b> 1	<b>Rm No:</b> 217	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

<b>Special Plumbing System</b>	<b>B.6.7</b>
<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b> no emergency shutoff in room	
<b>Component ID</b> 203DURRANT9/15/2009 1:32:44 PM	
<b>Photo Links:</b>	

<b>Floor:</b> 1	<b>Rm No:</b> 222	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b>	lab gas outlet
<b>Memo:</b>	no emergency shutoff in room
<b>Component ID</b>	203DURRANT9/15/2009 1:29:43 PM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 217    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

<b>Boiler</b>	<b>B.8.1</b>
<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b>	Hurst
<b>Memo:</b>	2008
<b>Component ID</b>	203DURRANT9/15/2009 11:20:27 AM
<b>Photo Links:</b>	
Photo I    #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\100 Boiler Room_BOILER 1.JPG#	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to**    \$100,000.00    \$75,000.00    **to**    \$100,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b>	Hurst
<b>Memo:</b>	2008
<b>Component ID</b>	203DURRANT9/15/2009 11:20:25 AM
<b>Photo Links:</b>	
Photo I    #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\100 Boiler Room_BOILER 2.JPG#	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to**    \$100,000.00    \$75,000.00    **to**    \$100,000.00

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<u>Other Component 1</u>	B.8.1.13
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**Description:** air compressor

**Memo:**

**Component ID** 203DURRANT9/15/2009 11:23:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\100 Boiler Room\_AC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$5,000.00 to \$10,000.00	<b>Total Correction Cost Range</b> \$5,000.00 to \$10,000.00	

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<u>Other Component 1</u>	B.8.1.13
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**Description:** full oil pump

**Memo:**

**Component ID** 203DURRANT9/15/2009 11:22:52 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Other Component 1</u>	B.8.1.13
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**Description:** condensate pump

**Memo:**

**Component ID** 203DURRANT9/15/2009 11:21:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\100 Boiler Room\_COND PUMP.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$5,000.00 to \$10,000.00	<b>Total Correction Cost Range</b> \$5,000.00 to \$10,000.00	



<u>Feedwater Equipment</u>	B.8.1.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 11:20:45 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\100 Boiler Room\_FEEDWATER.JPG#

**Floor:** G **Rm No:** 100 **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 20  
**Deficiency:** **Input Date:** 9/15/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Louver

**Memo:** Damaged and/or bent louvers - some just need to be reattached

**Component ID** 203DURRANT12/10/2009 10:27:27 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 002.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 005.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 006.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 011.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 019.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 3 **ERL:** Unk  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 5 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$100.00 to \$200.00 \$500.00 to \$1,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 11:26:31 AM

**Photo Links:**

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/15/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00 \$10,000.00 to \$25,000.00

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** above 129

**Component ID** 203DURRANT9/15/2009 2:03:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\ROOF ABOVE 129\_RTU.JPG#

<b>Floor:</b> R	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$25,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:43:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\113\_AHU.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$25,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$50,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** ID# 35067 squeaky

**Component ID** 203DURRANT9/15/2009 1:48:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\218\_AHUT.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 218	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$25,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:32:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\110\_AHU.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$25,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** # 35016

**Component ID** 203DURRANT9/15/2009 3:23:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\11E\_AHU.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 11E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$25,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:38:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\111\_AHU.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$25,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$25,000.00	

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Supply/Return Air Fan - Air Handling Unit B.8.5.1.1

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**Description:** Trane

**Memo:** #35018

**Component ID** 203DURRANT9/15/2009 2:14:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\143\_AHU.JPG#

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Air Distribution - Other Component B.8.5.2.9

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**Description:** condensing unit

**Memo:** above 201 Noisy

**Component ID** 203DURRANT9/15/2009 1:44:43 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\ROOF ABOVE 201\_CU.JPG#

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Hydronic Distribution - Other Component B.8.5.4.8

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**Description:** condensate pump

**Memo:** #35017

**Component ID** 203DURRANT9/15/2009 3:23:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\11E\_COND PUMP.JPG#

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**Floor:** G **Rm No:** 143 **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 02

**Deficiency:** **Input Date:** 9/15/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$10,000.00 to \$25,000.00 \$10,000.00 to \$25,000.00

**Floor:** R **Rm No:** **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10

**Deficiency:** **Input Date:** 9/15/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$15,000.00 to \$20,000.00 \$15,000.00 to \$20,000.00

**Floor:** G **Rm No:** 11E **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 03

**Deficiency:** **Input Date:** 9/15/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$4,000.00 to \$5,000.00 \$4,000.00 to \$5,000.00

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<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:52:34 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$500.00 to \$1,000.00	\$500.00 to \$1,000.00	

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<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:46:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\113\_EF.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 113D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$500.00 to \$1,000.00	\$500.00 to \$1,000.00	

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<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
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**Description:**

**Memo:** rattles

**Component ID** 203DURRANT9/15/2009 3:22:20 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 11D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 218 rattles
<b>Component ID</b> 203DURRANT9/15/2009 1:39:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\ROOF ABOVE 218_EF.JPG#	

**Floor:** R    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 237
<b>Component ID</b> 203DURRANT9/15/2009 1:42:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\ROOF ABOVE 237_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\ROOF ABOVE 237_EF 2.JPG#	

**Floor:** R    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 220
<b>Component ID</b> 203DURRANT9/15/2009 1:38:25 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 122
<b>Component ID</b> 203DURRANT9/15/2009 1:39:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\ROOF ABOVE 122_EF.JPG#	

**Floor:** R    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT9/15/2009 2:22:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\104_US 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\104_US 2.JPG#	

**Floor:** G    **Rm No:** 104    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$8,000.00 to \$10,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	above 210
<b>Component ID</b> 203DURRANT9/15/2009 1:43:26 PM	
<b>Photo Links:</b>	

**Floor:** 30    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	above 222
<b>Component ID</b> 203DURRANT9/15/2009 1:37:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\ROOF ABOVE 222_US.JPG#	

**Floor:** R    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	above 111
<b>Component ID</b> 203DURRANT9/15/2009 1:41:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\ROOF ABOVE 111_US.JPG#	

**Floor:** R    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	above 227
<b>Component ID</b> 203DURRANT9/15/2009 1:37:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\ROOF ABOVE 227_US.JPG#	

**Floor:** R    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00



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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** above 110

**Component ID** 203DURRANT9/15/2009 1:41:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\ROOF ABOVE 110\_US.JPG#

<b>Floor:</b> R	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** above 207

**Component ID** 203DURRANT9/15/2009 1:43:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\ROOF ABOVE 207\_US.JPG#

<b>Floor:</b> R	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:47:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\218\_US.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 218	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

<u>Exhaust System - Other Component</u>	B.8.5.6.5
<b>Description:</b>	
<b>Memo:</b> no exhaust in broom.	
<b>Component ID</b> 203DURRANT9/15/2009 2:53:01 PM	
<b>Photo Links:</b>	

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> X	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
<u>Packaged HVAC - Computer Room Air Conditioning Unit</u>	B.8.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT9/15/2009 2:18:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\101_CRACU.JPG#	

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT9/15/2009 1:56:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\230_WINDOW AC.JPG#	

<b>Floor:</b> 1	<b>Rm No:</b> 230	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:00:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\222\_WINDOW AC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 222	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,000.00 to \$2,000.00		\$1,000.00 to \$2,000.00

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:53:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\225\_WINDOW AC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 225	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,000.00 to \$2,000.00		\$1,000.00 to \$2,000.00

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<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:18:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\101A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:24:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\206\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:24:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\208\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:12:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\233\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 233	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:13:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\142\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 142	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:25:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\107\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** copy from 136

**Component ID** 203DURRANT9/15/2009 3:31:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\136\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 134B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:01:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\122A CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 122A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:10:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\136\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 136	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:01:26 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 145	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:00:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\122\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** near S entrance

**Component ID** 203DURRANT9/15/2009 2:59:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\S ENTRANCE 1ST FLOOR\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:59:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\121D\_CONV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\121D\_CONV 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 121D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:56:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\120\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:55:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\118C\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 118 C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:50:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\114A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:49:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\114\_CONV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\114\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:26:22 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 235	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:24:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\105\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:17:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\148\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:58:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\226\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 226	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:33:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\110D\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:12:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\137C\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 137C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:57:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\228\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 228	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:29:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\213A\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 213A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:14:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\139B\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 139B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:55:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\238\_CONV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\238\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 238	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:31:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\110\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:41:55 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:22:53 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\#

<b>Floor:</b> G	<b>Rm No:</b> 11D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:33:11 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\110C\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:25:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\210\_UH.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 210	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:36:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\111C\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 111C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:49:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\114\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114 .	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	2nd floor W entrance
<b>Component ID</b> 203DURRANT9/15/2009 1:19:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\W ENTRANCE 2ND FLOOR_CONV.JPG#	

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT9/15/2009 1:32:15 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 237    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT9/15/2009 2:28:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\109_UV.JPG#	

**Floor:** G    **Rm No:** 109    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:13:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\139\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 139	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:41:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\112\_U.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:54:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\231\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 231	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:22:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\204\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:22:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\202\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:29:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\214\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 214	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:51:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\219\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 219	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:51:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\221\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 221	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:52:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\223\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 223	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:22:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\104\_UV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\104\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$20,000.00 to \$30,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:53:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\229\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 229	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:21:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\200\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:07:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\212\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 212	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:06:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\215\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 215	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:06:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\216\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 216	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:00:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\224\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:00:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\222\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 222	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:02:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\217\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 217	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:52:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\225\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 225	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:16:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\141\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 141	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:20:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\103-UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:18:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\101\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:12:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\201\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:10:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\203\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:10:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\205\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:09:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\205A\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 205A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:27:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\213\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 213	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 2:08:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\209\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 209	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:15:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\138\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 138	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:08:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\133\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:07:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\131\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 3:05:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\130\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 203DURRANT9/15/2009 1:56:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\230\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 230	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	203DURRANT9/15/2009 1:55:34 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\232_UV.JPG#	

**Floor:** 1    **Rm No:** 232    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	203DURRANT9/15/2009 3:11:42 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Cherokee Middle School\137_UV.JPG#	

**Floor:** G    **Rm No:** 137    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b>	203DURRANT11/19/2009 9:23:04 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$220,000.00 to \$240,000.00    \$220,000.00 to \$240,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	203DURRANT11/19/2009 9:23:41 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$220,000.00    **to**    \$240,000.00    \$220,000.00    **to**    \$240,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b>	Utility transformer
<b>Memo:</b>	300 KVA
<b>Component ID</b>	203DURRANT10/6/2009 1:05:35 PM
<b>Photo Links:</b>	
Photo I    #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\74 - Utility transformer.JPG#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** Main switchboard

**Memo:** GE, 120/208V-3PH-4W, 4 section, 2000A main and metering section, (3) distribution sections, lots of spares and space

**Component ID** 203DURRANT10/6/2009 11:10:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\10 - Main switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\12 - Main switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\13 - Main switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\5 - Main switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\6 - Main switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\7 - Main switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\8 - Main switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\9 - Main switchboard.JPG#

**Floor:** 1 **Rm No:** 108

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 10/6/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$100,000.00 **to** \$150,000.00

\$100,000.00 **to** \$150,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Load center 1-18

**Memo:** Located in the corridor at 121A. Square D, no buss rating, 24 pole, lock added, mostly spaces

**Component ID** 203DURRANT10/6/2009 11:28:56 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\34 - Panel 1-18.JPG#

**Floor:** 1 **Rm No:** 121A

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 10/6/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$3,000.00 **to** \$4,000.00

\$3,000.00 **to** \$4,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Load center B-1A

**Memo:** Located in tunnel behind 11A. Square D, no buss rating, 16 pole, lock added, mostly spaces

**Component ID** 203DURRANT10/6/2009 11:34:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\37 - Load center B-1A.JPG#

**Floor:** 1 **Rm No:** 11A

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 10/6/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$3,000.00 **to** \$4,000.00

\$3,000.00 **to** \$4,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Load center 1-17	
<b>Memo:</b> Located in the corridor at 121A. Square D, 125A, 8 pole	
<b>Component ID</b> 203DURRANT10/6/2009 1:03:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\70 - Load center 1-17.JPG#	

**Floor:** 1    **Rm No:** 117B    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 2-4	
<b>Memo:</b> Located in corridor 237 at 220. Westinghouse, 120/240V, 200A, 36 pole, obsolete breakers, open bussing, code violation - otherwise rated D. Code reference - NEC 408.7	
<b>Component ID</b> 203DURRANT10/6/2009 12:51:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\58 - Panel 2-4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\59 - Panel 2-4.JPG#	

**Floor:** 2    **Rm No:** 220    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 2-3	
<b>Memo:</b> Located in corridor at 216. Westinghouse, 120/240V, 200A, 40 pole, obsolete breakers, small open bussing, spares are not labeled - incomplete panel schedule code violation - otherwise rated D. Code reference - NEC 210.5(C), 408.7	
<b>Component ID</b> 203DURRANT10/6/2009 12:52:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\60 - Panel 2-3.JPG#	

**Floor:** 2    **Rm No:** 216    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 237	<b>Rm Name:</b>
<b>Description:</b> Panel 2-5			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Located in corridor 237 at 230. Westinghouse, 120/240V, 200A, 36 pole, obsolete breakers, small open bussing, spares are not labeled - incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/6/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 203DURRANT10/6/2009 12:49:00 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\54 - Panel 2-5.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 139	<b>Rm Name:</b>
<b>Description:</b> Panel 1-2			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Located in corridor at 139. Westinghouse, 120/240V, 200A, 36 pole, obsolete breakers, small open bussing, code violation - otherwise rated D. Code reference - NEC 408.7			<b>Deficiency:</b>		<b>Input Date:</b> 10/6/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 203DURRANT10/6/2009 12:48:07 PM					
<b>Photo Links:</b>					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>Description:</b> Panel 1-4			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Square D, 120/240V, 100A, 30 pole, lots of space, obsolete breakers, spares are on - incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/6/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 203DURRANT10/6/2009 12:45:21 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\49 - Panel 1-4.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>Description:</b> Panel 1-3			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Square D, 120/240V, 225A, 42 pole, obsolete breakers, incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/6/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 203DURRANT10/6/2009 12:44:31 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\46 - Panel 1-3.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>Description:</b> Panel 1-1			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Located in corridor at 124. Westinghouse, 120/240V, 200A, 36 pole, obsolete breakers, small open bussing, spares are on - incomplete panel schedule, missing lock - unlocked, code violation - otherwise rated D. Code reference - NEC 210.5(C), 408.7			<b>Deficiency:</b>		<b>Input Date:</b> 10/6/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 203DURRANT10/6/2009 12:41:44 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\45 - Panel 1-1.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>Description:</b> Panel 1-6			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/240V, 100A, 18 pole, obsolete breakers, spares are not labeled - incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/6/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 203DURRANT10/6/2009 11:26:08 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\31 - Panel 1-6.JPG#					



<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>Description:</b> Panel 1-7			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/240V, 200A, 24 pole, obsolete breakers, open bussing, loose cover screw, spares are not labeled - incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/6/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 203DURRANT10/6/2009 11:25:31 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\29 - Panel 1-7.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\30 - Panel 1-7.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>Description:</b> Panel 1-8			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/240V, 200A, 24 pole, obsolete breakers, open bussing, loose cover screw, spares are not labeled - incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/6/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 203DURRANT10/6/2009 11:23:48 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\28 - Panel 1-8.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 143	<b>Rm Name:</b>
<b>Description:</b> Panel 1-13			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Located in corridor 143 at room 117. Westinghouse, 120/240V, 200A, 24 pole, obsolete breakers, open bussing, spares are not labeled - incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C), 408.7			<b>Deficiency:</b>		<b>Input Date:</b> 10/6/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 203DURRANT10/6/2009 11:22:57 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\27 - Panel 1-13.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1-9	
<b>Memo:</b> Located in corridor 143 at room 112. Westinghouse, 120/240V, 225A, 44 pole, obsolete breakers, open bussing, enclosure does not fit properly, code violation - otherwise rated D. Code reference - NEC 408.7	
<b>Component ID</b> 203DURRANT10/6/2009 11:20:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\20 - Panel 1-9.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\21 - Panel 1-9.JPG#	

**Floor:** 1    **Rm No:** 143    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1-12	
<b>Memo:</b> Located in corridor 143 at room 100. Westinghouse, 120/240V, 225A, 44 pole, obsolete breakers, cover is loose, open bussing at bottom, code violation - otherwise rated D. Code reference - NEC 408.7	
<b>Component ID</b> 203DURRANT10/6/2009 11:17:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\19 - Panel 1-12.JPG#	

**Floor:** 1    **Rm No:** 143    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1-11	
<b>Memo:</b> Westinghouse, 120/240V, 36 pole, obsolete breakers, large open bussing, incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C), 408.7	
<b>Component ID</b> 203DURRANT10/6/2009 11:13:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\1 - Panel 1-11.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\3 - Panel 1-11.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\4 - Panel 1-11.JPG#	

**Floor:** 1    **Rm No:** 108    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 2-1

**Memo:** Located in corridor at 202. Westinghouse, 120/240V, 225A, 42 pole, obsolete breakers, open bussing, spares are on - incomplete panel schedule code violation - otherwise rated D. Code reference - NEC 210.5(C), 408.7

**Component ID** 203DURRANT10/6/2009 1:00:24 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\68 - Panel 2-1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\69 - Panel 2-1.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 2-2

**Memo:** Westinghouse, 120/240V, 200A, 24 pole, obsolete breakers, open bussing, spares are not labeled - incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)

**Component ID** 203DURRANT10/6/2009 12:54:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\61 - Panel 2-2.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel B-1

**Memo:** Square D, 120/208V-3PH-4W, 42 pole, 400A, spares are not labeled - incomplete panel schedule, code violation - otherwise rated C. Code reference - NEC 210.5(C)

**Component ID** 203DURRANT10/6/2009 11:32:40 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\35 - Panel B-1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\36 - Panel B-1.JPG#

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**Floor:** 2 **Rm No:** 202

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 236

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 01

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** B **Rm No:** 11A

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel IT-2C, IT-2D

**Memo:** GE, double tub, 120/208V-3PH-4W, 225A, unable to determine main, 84 pole, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 203DURRANT10/6/2009 12:55:53 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\62 - Panel IT-2C.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\63 - Panel IT-2D.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\64 - Panel IT-2D.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\65 - Panel IT-2C, IT-2D.JPG#

**Floor:** 2 **Rm No:** 235

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 10/6/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel IT-2A, IT-2B

**Memo:** Located in corridor 237 at 227. GE, double tub, 120/208V-3PH-4W, 225A, unable to determine main, 84 pole, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 203DURRANT10/6/2009 12:50:10 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\55 - Panel IT-2A, IT-2B.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\56 - Panel IT-2A.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\57 - Panel IT-2B.JPG#

**Floor:** 2 **Rm No:** 237

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 10/6/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel IT-1A, IT-1B

**Memo:** Located in corridor at 134. GE, double tub120/208V-3PH-4W, 225A, unable to determine main, 84 pole, spares are not labeled and some are on- incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 203DURRANT10/6/2009 12:47:00 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\50 - Panel IT-1A, IT-1B.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\51 - Panel IT-1A.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\52 - Panel IT-1B.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\53 - Panel IT-1B.JPG#

**Floor:** 1 **Rm No:** 134

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 10/6/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Load center 1-1-5

**Memo:** Panel name is written on the panel. Tag on inside of panel is S1-5. Challenger, 16 pole, improper working space, code violation - otherwise rated B. Code reference - NEC 110.26(A)

**Component ID** 203DURRANT10/6/2009 11:26:55 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\32 - Panel 1-5.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\33 - Panel 1-5.JPG#

**Floor:** 1 **Rm No:** 113D

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 10/6/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel IT-1C, IT-1D

**Memo:** Located in corridor 143 at 114. GE, double tub, 120/208V-3PH-4W, 225A, unable to determine main, 84 pole, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 203DURRANT10/6/2009 11:21:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\22 - Panel IT-1C.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\23 - Panel IT-1C, IT-1D.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\24 - Panel IT-1C.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\25 - Panel IT-1D.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\26 - Panel IT-1D.JPG#

**Floor:** 1 **Rm No:** 143

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 10/6/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel E1

**Memo:** GE, 120/208V-3PH-4W, 225A, unable to determine main, 42 pole, spares are on and not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 203DURRANT10/6/2009 11:15:53 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\17 - Panel E1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\18 - Panel E1.JPG#

**Floor:** 1 **Rm No:** 108

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 10/6/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 203DURRANT11/10/2009 11:14:18 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00    to    \$40,000.00    \$30,000.00    to    \$40,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> Asset #43823, 240V, 10,800W, 45A, Kiln light in corridor does not function.	
<b>Component ID</b> 203DURRANT10/6/2009 1:01:42 PM	
<b>Photo Links:</b>	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\71 - Kiln.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\72 - Kiln plug connection.JPG#

**Floor:** B    **Rm No:** 117B    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    to    \$0.00    \$0.00    to    \$0.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Edward Don and Company food heater, no asset tag	
<b>Component ID</b> 203DURRANT10/6/2009 11:02:18 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 11A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00    to    \$500.00    \$400.00    to    \$500.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> FWE, food warming equipment, no asset tag	
<b>Component ID</b> 203DURRANT10/6/2009 11:02:38 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 11A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Kenmore chest freezer, no asset tag	
<b>Component ID</b> 203DURRANT10/6/2009 10:58:54 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 11A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Jordon refrigerator, asset #44565, 115V, 1/3 HP	
<b>Component ID</b> 203DURRANT10/6/2009 11:01:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\39 - Jordon refrigerator.JPG#	

**Floor:** 1    **Rm No:** 11A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett Zephair dual oven, asset #44567, 230V, 46A	
<b>Component ID</b> 203DURRANT10/6/2009 11:03:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\42 - Blodgett oven.JPG#	

**Floor:** 1    **Rm No:** 11A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$30,000.00 to \$40,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Vulcan oven and cook top, asset #44566	
<b>Component ID</b> 203DURRANT10/6/2009 11:05:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\43 - Vulcan oven.JPG#	

**Floor:** 1    **Rm No:** 11A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag, 115V, 4.8A	
<b>Component ID</b> 203DURRANT10/6/2009 11:06:02 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 11    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00



<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag, 115V, 4.8A	
<b>Component ID</b> 203DURRANT10/6/2009 11:06:29 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 11    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00    **to** \$2,000.00    \$1,500.00    **to** \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hobart Freezer, 2 door, asset #44564, 120V, 9.8A	
<b>Component ID</b> 203DURRANT10/6/2009 10:57:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\38 - Hobart refrigerator.JPG#	

**Floor:** 1    **Rm No:** 11A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00    **to** \$8,000.00    \$7,000.00    **to** \$8,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non GFI receptacles	
<b>Memo:</b> Recommend providing GFI receptacles within 6 feet of sinks and all wet locations for safety and also in all Kitchens. Code reference - NEC 210.8	
<b>Component ID</b> 203DURRANT10/6/2009 10:44:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\40 - Non GFI.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\41 - Non GFI.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\44 - Non GFI.JPG#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    **to** \$50.00    \$60.00    **to** \$300.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b>	203DURRANT10/30/2009 8:18:14 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$220,000.00 to \$240,000.00    \$220,000.00 to \$240,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Open clock power wiring	
<b>Memo:</b> Provide cover. Located in corridor at 211.	
<b>Component ID</b>	203DURRANT10/6/2009 10:46:42 AM
<b>Photo Links:</b>	

**Floor:** 2    **Rm No:** 211    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10.00 to \$50.00    \$10.00 to \$50.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b>	203DURRANT10/30/2009 8:18:13 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$750,000.00 to \$800,000.00    \$750,000.00 to \$800,000.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b> General lighting	
<b>Memo:</b> The exterior lighting appears to be in good condition.	
<b>Component ID</b> 203DURRANT10/6/2009 10:47:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\73 - Exterior lighting.JPG#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 20    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$2,000.00 to \$4,000.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b> Emergency lighting	
<b>Memo:</b> Emergency battery packs	
<b>Component ID</b> 203DURRANT10/6/2009 10:40:25 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Entire building    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 40    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$12,000.00 to \$16,000.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b> Inoperable emergency light	
<b>Memo:</b> Replace inoperable emergency battery pack located in corridor 143 at 112.	
<b>Component ID</b> 203DURRANT10/6/2009 10:41:51 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 143    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$300.00 to \$400.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Fire alarm system, Simplex 4100U fire alarm control panel located in 145.	
<b>Component ID</b> 203DURRANT10/6/2009 10:55:56 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100,000.00    to    \$150,000.00    \$100,000.00    to    \$150,000.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Simplex time controller and system clocks throughout the building.	
<b>Component ID</b> 203DURRANT10/6/2009 10:55:58 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00    to    \$30,000.00    \$25,000.00    to    \$30,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Voice rack	
<b>Memo:</b> Voice rack	
<b>Component ID</b> 203DURRANT10/6/2009 10:55:57 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 108    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    to    \$0.00    \$0.00    to    \$0.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\15 - Voice and data wiring.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\16 - Voice and data wiring.JPG#

<u>Voice and Data System - Data System</u>	B.9.3.3.6
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**Description:** Data rack

**Memo:** Voice rack

**Component ID** 203DURRANT10/6/2009 10:56:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\15 - Voice and data wiring.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\16 - Voice and data wiring.JPG#

**Floor:** 1 **Rm No:** 108

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 to \$0.00

<u>Security - Intrusion</u>	B.9.3.6.3
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**Description:** Intrusion detection system

**Memo:** Regency Intrusion detection system is installed throughout the building. Control /communicator panel is located in room 210. Sensors are wall mounted and located throughout the building. Also a small CCTV system is installed in the building. Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.

**Component ID** 203DURRANT10/6/2009 10:55:55 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\66 - Regency control-communicator panel.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Cherokee Middle school\67 - Regency interface keypad.JPG#

**Floor:** All **Rm No:** Throughout

**CSI:** 28 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$9,000.00 to \$10,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**  
\$9,000.00 to \$10,000.00

<b>Fencing</b>	<b>C.1.5</b>
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<u>Fencing</u>	C.1.5
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**Description:** Corroded

**Memo:** Exterior railing are rusting and need to be repainted

**Floor:** **Rm No:**

**CSI:** 5 **Grade:** D

**Deficiency:** 4

**Quantity:** 1

**Correction Cost Range (ea)**  
\$800.00 to \$1,200.00

**Rm Name:**

**Criticality:** 4 **ERL:** 02

**Input Date:**

**Size:** 40 to 50 Ln. Ft.

**Total Correction Cost Range**  
\$800.00 to \$1,200.00

**Component ID** 203DURRANT12/10/2009 11:01:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 021.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 022.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 029.JPG#

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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Cast Concrete - Foundation Wall

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S.1.3

**Description:** Concrete Construction**Memo:** Damaged concrete foundation wall**Component ID** 203DURRANT12/10/2009 10:38:57 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 002.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\203 Cherokee Middle\203 Cherokee 005.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 3**Grade:** F**Criticality:** 5**ERL:** 00**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 20 to 25 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$1,500.00 to \$2,000.00

\$1,500.00 to \$2,000.00

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## 210 Black Hawk Middle / Gompers Elementary School

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**Soffit****A.6.1**

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Soffit

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A.6.1

**Description:** Wood Construction**Memo:** Wood soffit is deteriorated in places, damaged beam ends need to be repaired, and a makeshift conduit cover needs to be reconstructed.**Component ID** 210DURRANT12/13/2009 3:37:31 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 107.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 108.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 111.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 6**Grade:** D**Criticality:** 3**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

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**Soffit**

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**A.6.1**

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<u>Soffit</u>	A.6.1
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**Description:** Wood Construction

**Memo:** Abandoned light fixtures have screen cloth in place of missing lenses.

**Component ID** 210DURRANT12/13/2009 3:42:30 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 118.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> F	<b>Criticality:</b> 2
<b>Deficiency:</b> 4		<b>ERL:</b> Unk
<b>Quantity:</b> 3		<b>Input Date:</b>
<b>Correction Cost Range (ea)</b>		<b>Size:</b> Each
\$50.00 to \$100.00		<b>Total Correction Cost Range</b>
		\$150.00 to \$300.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Masonry Wall**

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B.2.1

**Description:** Masonry Construction**Memo:** Mortar erosion is evident at many areas of the building. The surface of the brick has been compromised by overly-aggressive graffiti removal techniques. Brick are loose, damaged, or missing in a number of places.**Component ID** 210DURRANT12/13/2009 1:45:37 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 001.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 002.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 006.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 007.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 008.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 009.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 011.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 014.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 015.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 018.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 019.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 026.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 027.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 028.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 029.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 031.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 036.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 048.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 049.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 055.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 056.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 057.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 060.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 070.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 071.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 081.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 082.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 116.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 117.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 127.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** D**Criticality:** 4**ERL:** 05**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 20,000 to 25,000 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$200,000.00 to \$220,000.00

\$200,000.00 to \$220,000.00

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**Masonry Wall**

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**B.2.1**

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<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Remove anchors where equipment has been removed and seal holes. Clean rust stains where necessary.

**Component ID** 210DURRANT12/13/2009 2:08:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 001.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 077.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 078.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 084.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Brick is being stained by splashing from roof scuppers. On-going damp conditions could compromise expected life and cause interior moisture concerns.

**Component ID** 210DURRANT12/13/2009 2:11:29 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 089.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 090.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 091.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 092.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 109.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 110.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** C      **Criticality:** 3      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 4      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$300.00 to \$400.00      \$1,200.00 to \$1,600.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** C      **Criticality:** 2      **ERL:** Unk

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      30 to 40 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$25.00 to \$50.00      \$25.00 to \$50.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Remove abandoned piping and seal holes.

**Component ID** 210DURRANT12/13/2009 2:20:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 012.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 013.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 032.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** C      **Criticality:** 2      **ERL:** NA

**Deficiency:** 4      **Input Date:**

**Quantity:** 2      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$300.00 to \$400.00      \$600.00 to \$800.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Lintel

**Memo:** Steel lintel is beginning to corrode.

**Component ID** 210DURRANT12/13/2009 2:35:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 020.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 021.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** D      **Criticality:** 3      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$600.00      \$500.00 to \$600.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Mortar has failed at lintel ends above Door 2 and 3 lintels.

**Component ID** 210DURRANT12/13/2009 3:01:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 062.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 063.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** D      **Criticality:** 4      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 2      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$200.00 to \$300.00      \$400.00 to \$600.00

Masonry Wall		B.2.1					
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:		
<b>Description:</b> Masonry Construction				CSI: 7	Grade: F		
<b>Memo:</b> Caulking at control joints has failed.				Deficiency: 4	Criticality: 4		
				Quantity: 4	Input Date:		
				Correction Cost Range (ea)	Size: 10 to 20 Ln. Ft.		
				\$200.00 to \$300.00	Total Correction Cost Range		
					\$800.00 to \$1,200.00		
<b>Component ID</b> 210DURRANT12/13/2009 3:06:39 PM							
<b>Photo Links:</b>							
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 062.JPG#							
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 063.JPG#							
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 064.JPG#							
Masonry Wall		B.2.1					
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:		
<b>Description:</b> Masonry Construction				CSI: 4	Grade: F		
<b>Memo:</b> Brick are loose at end of pier.				Deficiency: 4	Criticality: 2		
				Quantity: 1	Input Date:		
				Correction Cost Range (ea)	Size: Each		
				\$500.00 to \$600.00	Total Correction Cost Range		
					\$500.00 to \$600.00		
<b>Component ID</b> 210DURRANT12/13/2009 3:07:50 PM							
<b>Photo Links:</b>							
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 067.JPG#							
Masonry Wall		B.2.1					
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:		
<b>Description:</b> Masonry Construction				CSI: 4	Grade: C		
<b>Memo:</b> Opening in brick should be closed with a more appropriate material.				Deficiency: 4	Criticality: 2		
				Quantity: 1	Input Date:		
				Correction Cost Range (ea)	Size: Each		
				\$200.00 to \$300.00	Total Correction Cost Range		
					\$200.00 to \$300.00		
<b>Component ID</b> 210DURRANT12/13/2009 3:09:10 PM							
<b>Photo Links:</b>							
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 068.JPG#							

Masonry Wall	B.2.1
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<u>Masonry Wall</u>	B.2.1	<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Description:</b> Masonry Construction		<b>CSI:</b> 4	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> Unk
<b>Memo:</b> Brick is cracking between pier and wall.		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b> Each	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$800.00 to \$1,200.00	\$800.00 to \$1,200.00	
<b>Component ID</b> 210DURRANT12/13/2009 3:46:49 PM				
<b>Photo Links:</b>				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 123.JPG#				

Masonry Wall	B.2.1
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<u>Masonry Wall</u>		B.2.1		<b>Floor:</b>		<b>Rm No:</b>		<b>Rm Name:</b>	
<b>Description:</b> Brick				<b>CSI:</b> 4		<b>Grade:</b> B		<b>Criticality:</b> 2 <b>ERL:</b> 20	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years				<b>Deficiency:</b> 4				<b>Input Date:</b>	
				<b>Quantity:</b> 1				<b>Size:</b> Each	
				<b>Correction Cost Range (ea)</b>				<b>Total Correction Cost Range</b>	
				\$15,000.00 <b>to</b> \$20,000.00				\$15,000.00 <b>to</b> \$20,000.00	
<b>Component ID</b> 210DURRANT12/26/2009 1:15:14 PM									
<b>Photo Links:</b>									

Masonry Wall	B.2.1
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<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:	Rm Name:						
Description:		Sealant		CSI:	7	Grade:	B	Criticality:	2	ERL:	05	
Memo:		Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis										
Component ID		210DURRANT12/26/2009 1:16:41 PM										
Photo Links:												
				Deficiency:	4		Input Date:					
				Quantity:	1		Size:				Each	
				Correction Cost Range (ea)				Total Correction Cost Range				
				\$2,000.00	to	\$3,000.00	\$2,000.00				to	\$3,000.00

Masonry Wall	B.2.1
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 210DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 210DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 210DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years	
<b>Component ID</b> 210DURRANT12/26/2009 12:56:26 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
<b>Description:</b> Wood Siding	
<b>Memo:</b> Wood fascia is separating buckling in some places and needs touch-up painting.	
<b>Component ID</b> 210DURRANT12/13/2009 2:32:07 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 6      **Grade:** C      **Criticality:** 3      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 005.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 010.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 023.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 024.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 030.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 050.JPG#

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Inadequate

**Memo:** Wood-framed temporary structures are deteriorated and have reached the end of their useful lives.

**Component ID** 210DURRANT12/13/2009 3:31:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 087.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 096.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 097.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 098.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 099.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 100.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 101.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 102.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 103.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 104.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 105.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 106.JPG#

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 210DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

<b>Wood</b>	<b>B.2.3</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 6      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 2,000 to 2,500 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$25,000.00 to \$30,000.00      \$25,000.00 to \$30,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 210DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Caulking

**Memo:** Caulking at windows has failed.

**Component ID** 210DURRANT12/13/2009 2:25:43 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 003.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 004.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 042.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 052.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 053.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 059.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Vinyl/Rubber	
<b>Memo:</b> Failed glazing seals.	

**Component ID** 210DURRANT12/13/2009 2:49:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 042.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 045.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 046.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Screens	
<b>Memo:</b> Torn screens.	

**Component ID** 210DURRANT12/13/2009 3:10:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 052.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 053.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 091.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Aluminum / Glass	
<b>Memo:</b> Windows are anticipated to need replacing within the next 10 years based on the age of the building	

**Component ID** 210DURRANT12/26/2009 5:19:24 PM

**Photo Links:**

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> F	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$200.00 to \$300.00		\$200.00 to \$300.00

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> F	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 12	<b>Size:</b>	10 to 20 Sqr. Ft.
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$50.00 to \$100.00		\$600.00 to \$1,200.00

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$400,000.00 to \$500,000.00		\$400,000.00 to \$500,000.00

Door and Frame	B.2.8
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<u>Door and Frame</u>	B.2.8	<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Description:</b> Hollow Metal		<b>CSI:</b> 8	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Memo:</b> Hollow metal sidelight frames are heavily corroded and should be replaced.		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 4	<b>Size:</b>	Each
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$800.00 to \$1,200.00	\$3,200.00 to \$4,800.00	

**Component ID** 210DURRANT12/13/2009 2:57:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 061.JPG#

Door and Frame	B.2.8
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<u>Door and Frame</u>	B.2.8	<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Description:</b> Hollow Metal		<b>CSI:</b> 8	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Memo:</b> Doors are dented, need paint, and have deteriorated weatherstripping.		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b>	Each
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$1,500.00 to \$2,000.00	\$1,500.00 to \$2,000.00	

**Component ID** 210DURRANT12/13/2009 3:28:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 075.JPG#

Door and Frame	B.2.8
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<u>Door and Frame</u>	B.2.8	<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Description:</b> Hollow Metal		<b>CSI:</b> 8	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Main entry hollow metal frames are corroded and wood doors need paint.		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b>	Each
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

**Component ID** 210DURRANT12/13/2009 3:48:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 124.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 126.JPG#

Door and Frame	B.2.8
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 210DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 210DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 210DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 210DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 210DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 210DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 210DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 210DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 2:32:49 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\185\_WC.jpg#

**Floor:** G      **Rm No:** 185      **Rm Name:**  
**CSI:** 22      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:**      **Input Date:** 9/9/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 210DURRANT9/9/2009 11:23:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\119\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\119\_WC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\119\_WC\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\119\_WC\_4.jpg#

**Floor:** G **Rm No:** 119

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/9/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:29:45 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\117A\_WC.jpg#

**Floor:** G **Rm No:** 117A

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/9/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Locker Room

**Component ID** 210DURRANT9/9/2009 11:55:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143M\_WC.jpg#

**Floor:** G **Rm No:** 143M

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/9/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 210DURRANT9/9/2009 2:49:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\188_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\188_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\188_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\188_WC_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\188_WC_5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\188_WC_6.jpg#	

**Floor:** G    **Rm No:** 188    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT9/9/2009 11:31:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\118A_WC.jpg#	

**Floor:** G    **Rm No:** 118A    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom
<b>Component ID</b> 210DURRANT9/9/2009 11:42:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\109_WC.jpg#	

**Floor:** G    **Rm No:** 109    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	staff Restroom
<b>Component ID</b> 210DURRANT9/9/2009 11:42:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\108_WC.jpg#	

**Floor:** G    **Rm No:** 108    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	missing lid
<b>Component ID</b> 210DURRANT9/9/2009 11:33:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\116B_WC.jpg#	

**Floor:** G    **Rm No:** 116B    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Water Closet</u>		B.6.1.1	<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 4 <b>ERL:</b> 05
<b>Memo:</b> Girls Restroom, vacuum breaker code violation. Custodian says there is a water leak in the wall that causes flooding in the restroom.			<b>Deficiency:</b>		<b>Input Date:</b> 9/9/2009
			<b>Quantity:</b> 10		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$2,000.00 to \$3,000.00		\$20,000.00 to \$30,000.00
<b>Component ID</b> 210DURRANT9/9/2009 11:37:45 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\110_WC_1.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\110_WC_10.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\110_WC_2.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\110_WC_3.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\110_WC_4.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\110_WC_5.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\110_WC_6.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\110_WC_7.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\110_WC_8.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\110_WC_9.jpg#					
<u>Water Closet</u>		B.6.1.1	<b>Floor:</b> G	<b>Rm No:</b> 143E	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Memo:</b> vacuum breaker code violation			<b>Deficiency:</b>		<b>Input Date:</b> 9/9/2009
			<b>Quantity:</b> 2		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$2,000.00 to \$3,000.00		\$4,000.00 to \$6,000.00
<b>Component ID</b> 210DURRANT9/9/2009 1:48:59 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\143E_WC_1.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\143E_WC_2.jpg#					

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Vacuum breaker not to code
<b>Component ID</b> 210DURRANT9/9/2009 2:29:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\181_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\181_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\181_WC_3.jpg#	

**Floor:** G    **Rm No:** 181    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	vacuum breaker code violation
<b>Component ID</b> 210DURRANT9/9/2009 3:09:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\144_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\144_WC_2.jpg#	

**Floor:** G    **Rm No:** 144    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom, vacuum breaker code violation.
<b>Component ID</b> 210DURRANT9/9/2009 2:48:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\186_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\186_WC_2.jpg#	

**Floor:** G    **Rm No:** 186    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Vacuum breaker code violation
<b>Component ID</b> 210DURRANT9/9/2009 2:27:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\179_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\179_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\179_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\179_WC_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\179_WC_5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\179_WC_6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\179_WC_7.jpg#	

**Floor:** G    **Rm No:** 179    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 7    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$14,000.00 to \$21,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	vacuum breaker code violation
<b>Component ID</b> 210DURRANT9/9/2009 3:12:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\146_WC.jpg#	

**Floor:** G    **Rm No:** 146B    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 210DURRANT9/9/2009 11:59:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\143K_JC.jpg#	

**Floor:** G    **Rm No:** 143K    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 210DURRANT9/9/2009 2:49:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\187_JC.jpg#	

**Floor:** G    **Rm No:** 187    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 210DURRANT9/9/2009 2:29:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\180_JC.jpg#	

**Floor:** G    **Rm No:** 180    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 210DURRANT9/9/2009 11:44:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\107_Faucet.jpg#	

**Floor:** G    **Rm No:** 107    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT9/9/2009 10:58:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\134D_Emergency Eyewash.jpg#	

**Floor:** G    **Rm No:** 134D    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b> Boys Restroom	
<b>Component ID</b> 210DURRANT9/9/2009 11:23:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\119_Urinals_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\119_Urinals_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\119_Urinals_3.jpg#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 11    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$22,000.00 to \$33,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b> Boys Restroom	
<b>Component ID</b> 210DURRANT9/9/2009 2:29:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\181_Urinals_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\181_Urinals_2.jpg#	

**Floor:** G    **Rm No:** 181    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 7    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$14,000.00 to \$21,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 210DURRANT9/9/2009 2:48:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\186_Urinals.jpg#	

**Floor:** G    **Rm No:** 186    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Locker Room
<b>Component ID</b> 210DURRANT9/9/2009 11:55:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\143M_Urinals.jpg#	

**Floor:** G    **Rm No:** 143M    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT9/9/2009 2:32:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\185_Lav.jpg#	

**Floor:** G    **Rm No:** 185    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 210DURRANT9/9/2009 11:23:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\119_Lav_1.jpg#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 210DURRANT9/9/2009 11:37:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\110_Lav_1.jpg#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Locker Room
<b>Component ID</b> 210DURRANT9/9/2009 11:55:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\143M_Lavs.jpg#	

**Floor:** G    **Rm No:** 143M    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 210DURRANT9/9/2009 2:47:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\186_Lavs.jpg#	

**Floor:** G    **Rm No:** 186    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 210DURRANT9/9/2009 2:27:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\179_Lavs.jpg#	

**Floor:** G    **Rm No:** 179    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 210DURRANT9/9/2009 2:49:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\188_Lavs.jpg#	

**Floor:** G    **Rm No:** 188    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00



<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 210DURRANT9/9/2009 2:29:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\181_Lavs.jpg#	

**Floor:** G    **Rm No:** 181    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT9/9/2009 3:12:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\146_Lav.jpg#	

**Floor:** G    **Rm No:** 146B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 210DURRANT9/9/2009 11:37:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\110_Lavs.jpg#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom
<b>Component ID</b> 210DURRANT9/9/2009 11:42:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\108_Lav.jpg#	

**Floor:** G    **Rm No:** 108    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT9/9/2009 11:31:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\118A_Lav.jpg#	

**Floor:** G    **Rm No:** 118A    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT9/9/2009 3:09:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\144_Lav_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\144_Lav_2.jpg#	

**Floor:** G    **Rm No:** 144    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom
<b>Component ID</b> 210DURRANT9/9/2009 11:41:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\109_Lav.jpg#	

**Floor:** G    **Rm No:** 109    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 210DURRANT9/9/2009 11:23:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\119_Lavs.jpg#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT9/9/2009 1:49:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\143E_Lavs.jpg#	

**Floor:** G    **Rm No:** 143E    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** no CW

**Component ID** 210DURRANT9/9/2009 11:33:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\116B\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:29:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\117A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** Spray Wash

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:03:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\134\_SK\_spray wash.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** 3 compartment

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:03:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\134\_SK\_3 compartment.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** Bradley

**Memo:**

**Component ID** 210DURRANT9/9/2009 2:24:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\176\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 176	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 210DURRANT9/9/2009 3:00:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\154C\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 154C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:16:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\125\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 2:20:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\173\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\173\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 173	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:12:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\120\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:16:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\127\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 210DURRANT9/9/2009 3:01:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\154D\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 154D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 2:45:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\184\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 184	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 3:11:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\146\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 146	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** poor faucet

**Component ID** 210DURRANT9/9/2009 2:09:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\167\_SK\_1.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 167	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 210DURRANT9/9/2009 3:03:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\151B\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 151B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	leak and very poor condition
<b>Component ID</b> 210DURRANT9/9/2009 11:13:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\123_SK_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\123_SK_2.jpg#	

**Floor:** G    **Rm No:** 123    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> gooseneck	
<b>Memo:</b>	poor faucet
<b>Component ID</b> 210DURRANT9/9/2009 2:11:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\167_SK_2.jpg#	

**Floor:** G    **Rm No:** 167    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT9/9/2009 11:35:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\112_SK.jpg#	

**Floor:** G    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** poor faucet

**Component ID** 210DURRANT9/9/2009 2:08:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\166B\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 166B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** Bradley

**Memo:** faucet leaks

**Component ID** 210DURRANT9/9/2009 2:22:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\174\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 174	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** poor faucet

**Component ID** 210DURRANT9/9/2009 2:08:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\166\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 166	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:46:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\104\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:46:12 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\100\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:49:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\101\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:49:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\103\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 2:00:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\165\_SK\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\165\_SK\_3.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 165	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:49:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\105\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:10:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\132\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:33:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\118A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:31:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\118\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:28:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\117\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:27:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\115\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:27:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\113\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:22:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\111\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:18:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\126\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** poor faucet

**Component ID** 210DURRANT9/9/2009 2:19:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\172\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\172\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 172	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:20:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\124\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:21:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\122\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:35:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\114\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	faucets leak

**Component ID** 210DURRANT9/9/2009 2:16:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\171\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\171\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\171\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\171\_SK\_4.jpg#

**Floor:** G **Rm No:** 171 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 4 **ERL:** 03  
**Deficiency:** **Input Date:** 9/9/2009  
**Quantity:** 4 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$8,000.00 to \$12,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 210DURRANT9/9/2009 2:58:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\162\_SK.jpg#

**Floor:** G **Rm No:** 162 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 9/9/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	faucet leaks

**Component ID** 210DURRANT9/9/2009 2:31:27 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\182\_SK.jpg#

**Floor:** G **Rm No:** 182 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 9/9/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:46:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\102\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 11:45:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\106A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 106A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 2:16:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\171\_SK\_5\_fail.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\171\_SK\_6\_fail.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 171	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 1:59:14 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\165\_SK\_1\_Fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\165\_SK\_4\_Fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\165\_SK\_5\_Fail.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\165\_SK\_6\_Fail.jpg#

**Floor:** G **Rm No:** 165

**Rm Name:**

**CSI:** 22 **Grade:** F

**Criticality:** 4 **ERL:** 00

**Deficiency:**

**Input Date:** 9/9/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucets all in very poor condition. Vacuum breaker code violation.

**Component ID** 210DURRANT9/9/2009 2:06:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\164\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\164\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\164\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\164\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\164\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\164\_SK\_6.jpg#

**Floor:** G **Rm No:** 164

**Rm Name:**

**CSI:** 22 **Grade:** X

**Criticality:** 4 **ERL:** 01

**Deficiency:**

**Input Date:** 9/9/2009

**Quantity:** 6

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$12,000.00 to \$18,000.00

<u>Sink</u>	B.6.1.4
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**Description:** large basin

**Memo:** requires vacuum breaker

**Component ID** 210DURRANT9/9/2009 2:13:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\167\_SK\_3.jpg#

**Floor:** G **Rm No:** 167

**Rm Name:**

**CSI:** 22 **Grade:** X

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/9/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b> faucet leaks, requires vacuum breaker	
<b>Component ID</b> 210DURRANT9/9/2009 2:12:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\167_SK_double compartment.jpg#	

**Floor:** G    **Rm No:** 167    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> requires vacuum breaker	
<b>Component ID</b> 210DURRANT9/9/2009 2:32:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\185_SK.jpg#	

**Floor:** G    **Rm No:** 185    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> vacuum breaker code violation	
<b>Component ID</b> 210DURRANT9/9/2009 3:08:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\145B_SK.jpg#	

**Floor:** G    **Rm No:** 145B    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	vacuum breaker code violation
<b>Component ID</b> 210DURRANT9/9/2009 11:02:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\134A_SK.jpg#	

**Floor:** G    **Rm No:** 134A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT9/9/2009 1:49:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\143F_Shower.jpg#	

**Floor:** G    **Rm No:** 143F    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b> (5) 3-Station showers	
<b>Memo:</b> Girls Locker Room	

**Component ID** 210DURRANT9/9/2009 1:47:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_10.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_9.jpg#

**Floor:** G **Rm No:** 143H **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/9/2009  
**Quantity:** 15 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$15,000.00 to \$30,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b> (5) 3-Station showers	
<b>Memo:</b> Boys Locker Room	

**Component ID** 210DURRANT9/9/2009 11:56:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_10.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\143H\_Showers\_9.jpg#

**Floor:** G **Rm No:** 143N **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/9/2009  
**Quantity:** 15 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$15,000.00 to \$30,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
 <b>Component ID</b> 210DURRANT9/9/2009 11:10:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\190_DF_2.jpg#	

**Floor:** G    **Rm No:** 190    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> DF	
<b>Memo:</b>	located in corridor near 179
 <b>Component ID</b> 210DURRANT9/9/2009 1:55:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\194_DF_2.jpg#	

**Floor:** G    **Rm No:** 194    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
 <b>Component ID</b> 210DURRANT9/9/2009 11:36:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\136_EWC.jpg#	

**Floor:** G    **Rm No:** 136    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in Cafeteria
<b>Component ID</b> 210DURRANT9/9/2009 11:07:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\130_DF.jpg#	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 210DURRANT9/9/2009 3:05:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\190_DF.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\190_DF_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\190_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\190_EWC_2.jpg#	

**Floor:** G    **Rm No:** 190    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$4,000.00 to \$8,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	EWC loose, located in corridor near 165
<b>Component ID</b> 210DURRANT9/9/2009 1:57:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\194_EWC.jpg#	

**Floor:** G    **Rm No:** 194    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00



<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	loafed in corridor
<b>Component ID</b>	210DURRANT9/9/2009 11:52:41 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\191_DF.jpg#	

**Floor:** G    **Rm No:** 191    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> DF	
<b>Memo:</b>	located in corridor near 167
<b>Component ID</b>	210DURRANT9/9/2009 1:56:55 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\194_DF_1.jpg#	

**Floor:** G    **Rm No:** 194    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> DF	
<b>Memo:</b>	located in corridor near boys locker room
<b>Component ID</b>	210DURRANT9/9/2009 1:54:12 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\194_DF_2.jpg#	

**Floor:** G    **Rm No:** 194    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> Bock 100G-180SD	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT9/9/2009 10:47:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\134D_Water Heater.jpg#	

**Floor:** G    **Rm No:** 134D    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Hellenbrand	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT9/9/2009 10:47:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\134D_Water Softener.jpg#	

**Floor:** G    **Rm No:** 134D    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT9/9/2009 10:47:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\134D_HWR Pump_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\134D_HWR Pump_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle_Gompers Elementary\134D_HWR Pump_3.jpg#	

**Floor:** G    **Rm No:** 134D    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Sanitary Waste System</b>	<b>B.6.5</b>
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<u>Other Component 1</u>	B.6.5.4
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**Description:** VTR

**Memo:** VTR does not extend 8" above finished roof

**Component ID** 210DURRANT10/22/2009 9:29:42 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\Roof\_VTR\_1.jpg#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 22 **Grade:** X **Criticality:** 4 **ERL:** NA  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Roof Drain</u>	B.6.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/22/2009 9:29:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\Roof\_Roof Drain\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\Roof\_Roof Drain\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk Middle\_Gompers Elementary\Roof\_Roof\_Drain\_3.jpg#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
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**Description:** Kewanee L35-125-G Boiler-1

**Memo:** ID# 36600 Year 1960

**Component ID** 210DURRANT10/14/2009 2:16:42 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\134D Boiler Room\_Boiler 1.JPG#

**Floor:** G **Rm No:** 134D **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00  
**Deficiency:** **Input Date:** 9/9/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00 \$260,000.00 to \$280,000.00

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<u>Steam / Hot Water Boiler</u>	B.8.1.1
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**Description:** Cleaver Brooks CB223-125 Boiler-3

**Memo:** ID# 36602

**Component ID** 210DURRANT10/14/2009 2:18:41 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 134D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$260,000.00 <b>to</b> \$280,000.00	\$260,000.00 <b>to</b> \$280,000.00	

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<u>Steam / Hot Water Boiler</u>	B.8.1.1
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**Description:** Cleaver Brooks CB223-125 Boiler-2

**Memo:** ID# 36601 Year 1960

**Component ID** 210DURRANT10/14/2009 2:17:53 PM

**Photo Links:**

Photo I   #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\134D Boiler Room\_Boiler 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 134D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$260,000.00 <b>to</b> \$280,000.00	\$260,000.00 <b>to</b> \$280,000.00	

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<u>Other Component 1</u>	B.8.1.13
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**Description:** Chemical Treatment

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:22:04 PM

**Photo Links:**

Photo I   #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\134D Boiler Room\_Chemical Treatment.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 134D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 <b>to</b> \$2,000.00	\$1,000.00 <b>to</b> \$2,000.00	

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Quincy Air Compressor Model FF240	
<b>Memo:</b> ID# 36611, #36610	
<b>Component ID</b> 210DURRANT10/14/2009 2:19:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\134D Boiler Room_Air Compressor.JPG#	

**Floor:** G    **Rm No:** 134D    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Condensate Pumps	
<b>Memo:</b> ID# 36605, #36604	
<b>Component ID</b> 210DURRANT10/14/2009 2:21:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\134D Boiler Room_Condensate Pump 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\134D Boiler Room_Condensate Pump 2.JPG#	

**Floor:** G    **Rm No:** 134D    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$10,000.00 to \$20,000.00

<u>Feedwater Equipment</u>	B.8.1.13
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT10/14/2009 2:19:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\134D Boiler Room_Feedwater Equipment 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\134D Boiler Room_Feedwater Equipment 2.JPG#	

**Floor:** G    **Rm No:** 134D    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Louvers & vents

**Memo:** Roof-top intake is in need of paint to protect its integrity.

**Component ID** 210DURRANT12/13/2009 2:39:25 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 040.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Louvers

**Memo:** Caulking at louver frames has failed.

**Component ID** 210DURRANT12/13/2009 2:41:47 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 033.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 058.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 074.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 083.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Louver

**Memo:** Paint is failing at Mech. Rm. Louver frame.

**Component ID** 210DURRANT12/13/2009 3:23:49 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 086.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** C      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$300.00 to \$400.00      \$300.00 to \$400.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** F      **Criticality:** 4      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 60      **Size:**

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$50.00 to \$100.00      \$3,000.00 to \$6,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** D      **Criticality:** 2      **ERL:** Unk

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$700.00 to \$800.00      \$700.00 to \$800.00

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Supply/Return Air Fan - Air Handling Unit B.8.5.1.1

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**Description:** Trane L8 Climate Changer

**Memo:** ID# 37108

**Component ID** 210DURRANT10/14/2009 3:14:03 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\205\_AHU 2.JPG#

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Supply/Return Air Fan - Air Handling Unit B.8.5.1.1

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**Description:** AHU-1

**Memo:** ID# 36555

**Component ID** 210DURRANT10/14/2009 2:35:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\121\_AHU.JPG#

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Supply/Return Air Fan - Air Handling Unit B.8.5.1.1

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**Description:** Trane L17 Climate Changer

**Memo:** ID# 37109

**Component ID** 210DURRANT10/14/2009 3:14:01 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\205\_AHU 1.JPG#

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**Floor:** 1 **Rm No:** 205 **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05

**Deficiency:** **Input Date:** 9/9/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$10,000.00 to \$15,000.00 \$10,000.00 to \$15,000.00

**Floor:** G **Rm No:** 121 **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05

**Deficiency:** **Input Date:** 9/9/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$20,000.00 to \$25,000.00 \$20,000.00 to \$25,000.00

**Floor:** 1 **Rm No:** 205 **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05

**Deficiency:** **Input Date:** 9/9/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$20,000.00 to \$25,000.00 \$20,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane Climate Changer L17 AHU-4	
<b>Memo:</b> ID# 37103	
<b>Component ID</b> 210DURRANT10/14/2009 3:03:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\204_AHU 1.JPG#	

**Floor:** 1    **Rm No:** 204    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane Climate Changer L17 AHU-5	
<b>Memo:</b> ID# 37102	
<b>Component ID</b> 210DURRANT10/14/2009 3:04:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\204_AHU 2.JPG#	

**Floor:** 1    **Rm No:** 204    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane Climate Changer L8 AHU-6	
<b>Memo:</b> ID# 37101	
<b>Component ID</b> 210DURRANT10/14/2009 3:04:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\204_AHU 4.JPG#	

**Floor:** 1    **Rm No:** 204    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00



<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane Climate Changer L8 AHU-3	
<b>Memo:</b> ID# 37100	
<b>Component ID</b> 210DURRANT10/14/2009 3:03:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\204_AHU 3.JPG#	

**Floor:** 1    **Rm No:** 204    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT10/14/2009 2:55:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\177_AHU 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\177_AHU 2.JPG#	

**Floor:** G    **Rm No:** 177    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$40,000.00 to \$50,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b> ID #37110, #37111	
<b>Component ID</b> 210DURRANT10/14/2009 3:00:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\143I_AHU.JPG#	

**Floor:** G    **Rm No:** 143I    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$40,000.00 to \$50,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT10/14/2009 2:28:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\130_AHU 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\130_AHU 2.JPG#	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$40,000.00 to \$50,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Furnace Airtemp	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT10/14/2009 2:34:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\129_Furnace.JPG#	

**Floor:** G    **Rm No:** 129    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Furnace Airtemp	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT10/14/2009 2:34:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\128_Furnace.JPG#	

**Floor:** G    **Rm No:** 128    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** Above 143H

**Component ID** 210DURRANT9/9/2009 1:27:03 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 143H\_Exhaust Fan 6.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 143H\_Exhaust Fan 7.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 143H\_Exhaust Fan 8.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 143H\_Exhaust Fan 9.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 143H\_Exhaust Fans.JPG#

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** Above 165

**Component ID** 210DURRANT10/14/2009 2:48:14 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 165\_Exhaust Fan 23.JPG#

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** Above 164 ID# 37128

**Component ID** 210DURRANT10/14/2009 2:48:11 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 164\_Exhaust Fan 22.JPG#

**Floor:** R **Rm No:** Roof

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/9/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

**Floor:** R **Rm No:** Roof

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/9/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

**Floor:** R **Rm No:** Roof

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/9/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

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<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** Above 194 ID# 37130, # 37131, # 37132, # 37135, # 37132, # 37137, #37136

**Component ID** 210DURRANT10/14/2009 2:48:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 194\_Exhaust Fan 25.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 194\_Exhaust Fan 26.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 194\_Exhaust Fan 27.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 194\_Exhaust Fan 28.JPG#

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<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** Above 173 ID #37134, #37133

**Component ID** 210DURRANT10/14/2009 2:48:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 173\_EF 33.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 173\_Exhaust Fan 32.JPG#

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<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** Above 143J ID# 37139

**Component ID** 210DURRANT10/14/2009 2:48:29 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 143J\_EF 34.JPG#

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<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 7	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$14,000.00 to \$21,000.00	

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> Above 123 1D# 36588 ID# 36587	
<b>Component ID</b> 210DURRANT9/9/2009 1:18:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 123_Exhaust Fan 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 123_Exhaust Fan 3.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> Above 140 ID# 37123	
<b>Component ID</b> 210DURRANT10/14/2009 2:47:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 140_Exhaust Fan 16.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> ID# 36585 Above 121	
<b>Component ID</b> 210DURRANT9/9/2009 1:21:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 121_Exhaust Fan 4.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** ID# 36582

**Component ID** 210DURRANT9/9/2009 1:32:45 PM

**Photo Links:**

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 9/9/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** Above 144 ID# 37124, 37125

**Component ID** 210DURRANT10/14/2009 2:47:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 144\_Exhaust Fan 17.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 144\_Exhaust Fan 18.JPG#

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 9/9/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$4,000.00 to \$6,000.00

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<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** Above 136

**Component ID** 210DURRANT9/9/2009 1:23:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 136\_Exhaust Fan 5.JPG#

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 9/9/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 135 ID# 36586
<b>Component ID</b> 210DURRANT9/9/2009 1:18:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 135_Exhaust Fan 1.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 146
<b>Component ID</b> 210DURRANT10/14/2009 2:48:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 146_Exhaust Fan 19.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 177
<b>Component ID</b> 210DURRANT9/9/2009 1:27:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 177_Exhaust Fan 10.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 177_Exhaust Fan 11.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** Above 190

**Component ID** 210DURRANT10/14/2009 2:48:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 190\_Exhaust Fan 20.JPG#

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 1:30:17 PM

**Photo Links:**

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** Above 193

**Component ID** 210DURRANT10/14/2009 2:48:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 193\_Exhaust Fan 24.JPG#

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 193
<b>Component ID</b> 210DURRANT10/14/2009 2:48:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 193_Exhaust Fan 21.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> Trane 30M2,Trane 12F2FC,Trane 18H2BI	
<b>Memo:</b>	ID# 37120, # 37121, #37106, # 37104, # 37105
<b>Component ID</b> 210DURRANT10/14/2009 3:06:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\204_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\204_EF 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\204_EF 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\204_EF 5.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\204_EF 6.JPG#	

**Floor:** 1    **Rm No:** 204    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$20,000.00 to \$25,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	Above 134
<b>Component ID</b> 210DURRANT9/9/2009 1:29:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 134_Exhaust Fan 12.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 134_Exhaust Fan 13.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 134_Exhaust Fan 14.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$12,000.00 to \$15,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> Trane 4EYFC5019, Trane 20L5BI4414	
<b>Memo:</b> ID # 37122, # 37107 Noisy	

**Component ID** 210DURRANT10/14/2009 3:12:38 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\205\_EF 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\205\_EF 2.JPG#

**Floor:** 1 **Rm No:** 205 **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 3 **ERL:** 03  
**Deficiency:** **Input Date:** 9/9/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00 \$8,000.00 to \$10,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 210DURRANT10/14/2009 2:44:54 PM

**Photo Links:**

**Floor:** G **Rm No:** 131A **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 9/9/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 210DURRANT10/14/2009 2:44:47 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\133\_Window AC.JPG#

**Floor:** G **Rm No:** 133 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 9/9/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> No Exhaust in Janitor's Closet	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT10/14/2009 5:59:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\143B_No Exhaust.JPG#	

**Floor:** G    **Rm No:** 143B    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> No Exhaust in Janitor Closet	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT10/14/2009 2:43:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\107_No Exhaust.JPG#	

**Floor:** G    **Rm No:** 107    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> No Exhaust in Janitor's Closet	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT10/14/2009 2:56:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\143I_No Exhaust.JPG#	

**Floor:** G    **Rm No:** 143I    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:26:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\134A\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 134A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:59:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\200A\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:30:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\135\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\135\_Convector 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\135\_Convector 3.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:59:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\Roof Above 190\_Exhaust Fan 20.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 190	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:44:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\133\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 3:02:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\179\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 179	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT10/14/2009 3:02:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\186_Convector.JPG#	

**Floor:** G    **Rm No:** 186    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT10/14/2009 2:44:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\131A_Convector 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\131A_Convector 2.JPG#	

**Floor:** G    **Rm No:** 131A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT10/14/2009 2:37:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\119_Convector.JPG#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:40:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\118C\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\118C\_Convector 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 118C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:54:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\194\_Convector 3.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 194	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:56:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\143I\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 143I	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 3:09:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\188\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 188	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:57:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\203\_UH 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\203\_UH 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:29:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\130B\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 130B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 3:10:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\169\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 169	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:27:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\134B\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 134B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:42:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\110\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:29:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\130A\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 130A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 1:49:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\143E\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 143E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:54:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\190\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 190	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 1:48:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\191\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 191	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 1:56:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\143L\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 143L	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:58:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\202D\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 202D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:56:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\192\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 192	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 1:55:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\143M\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 143M	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 1:53:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\141\_AHU\_1 of 3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\141\_AHU\_2 of 3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\141\_AHU\_3 of 3.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 141	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$10,000.00 to \$20,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:43:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\109\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:43:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\108\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:36:48 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 111A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:57:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\146B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 146B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:57:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\147G\_FTR\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\147G\_FTR\_2 of 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 147G	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:57:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\145C\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 145C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:57:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\145B\_FTR\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\145B\_FTR\_2 of 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 145B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:58:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\145A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 145A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:58:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\144\_FTR\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\144\_FTR\_2 of 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:57:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\148A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 148A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:57:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\174B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 174B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:45:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\131B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 131B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:56:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\148\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:41:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\136A\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 136A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:54:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\190\_UH 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 190	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 3:02:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\194B\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 194B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:54:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\194\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\194\_Convector 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 194	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 210DURRANT9/9/2009 1:58:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\194\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 194	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:31:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\137\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 137	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:27:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\134A\_UH 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\134A\_UH 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 134A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:28:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\190\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 190	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	ID #37029, #37030
<b>Component ID</b> 210DURRANT10/14/2009 3:03:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\204_UH 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\204_UH 2.JPG#	

**Floor:** G    **Rm No:** 204    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	ID# 37031
<b>Component ID</b> 210DURRANT10/14/2009 3:15:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\205_UH 1.JPG#	

**Floor:** 1    **Rm No:** 205    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT10/14/2009 5:58:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\142_UV.JPG#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:59:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\140\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:56:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\152\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 152	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:56:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\149\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 149	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:56:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\150\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 150	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:34:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\124\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:44:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\101\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:44:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\100\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:44:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\102\_UV\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\102\_UV\_2 of 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:44:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\104\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:42:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\112\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:30:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\120\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:31:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\125\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:32:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\127\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:44:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\103\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:33:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\126\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:42:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\114\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:41:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\116\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:41:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\118\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:40:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\117\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:38:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\115\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 3:11:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\160\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 160	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:55:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\153\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 153	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:37:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\111A\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 111A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:36:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\111\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:35:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\122\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:32:26 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 3:11:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\163\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 163	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:55:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\155\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:55:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\156\_U.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 156	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:55:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\157\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 157	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:55:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\158\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 158	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:31:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\123\_UV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\123\_UV 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 5:54:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\159\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 159	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:44:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\105\_U.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 3:10:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\164\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 164	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 3:10:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\165\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 165	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 3:10:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\167\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 167	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 3:09:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\169\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 169	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:58:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\202\_UV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\202\_UV 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 3:01:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\172\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 172	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 3:01:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\173\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 173	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:59:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\174\_UV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\174\_UV 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 174	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:59:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\200\_UV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\200\_UV 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 2:57:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\176\_UV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\176\_UV 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 176	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 210DURRANT10/14/2009 3:09:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\171\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 171	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT9/9/2009 1:57:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\143P_Convector.JPG#	

**Floor:** G    **Rm No:** 143P    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b> Noisy	
<b>Component ID</b> 210DURRANT10/14/2009 2:37:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\113_UV.JPG#	

**Floor:** G    **Rm No:** 113    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b> Rattles	
<b>Component ID</b> 210DURRANT10/14/2009 3:10:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Blackhawk and Gompers\166_UV.JPG#	

**Floor:** G    **Rm No:** 166    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 210DURRANT11/19/2009 9:24:00 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b> Temperature Control Valve	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 210DURRANT11/19/2009 9:24:37 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Building Electrical Service &amp; Distribution - Service Distribut</u>	B.9.1.2.1
<b>Description:</b> switchboard	
<b>Memo:</b> photo 156, square D, Exterior 1600 Amp 120/208V 3-phase, 4-wire	
<b>Component ID</b> 210DURRANT9/23/2009 2:15:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\156_Black Hawk MDP.JPG#	

**Floor:** N/A    **Rm No:** exterior    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>Building Electrical Service &amp; Distribution - A.T.S</u>	B.9.1.2.14
<b>Description:</b> ATS	
<b>Memo:</b> Cummins brand ATS	
<b>Component ID</b> 210DURRANT9/23/2009 2:14:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\155_Black Hawk ATS room 134C.JPG#	

**Floor:** 1    **Rm No:** 134C    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$50,000.00    \$25,000.00 to \$50,000.00

<u>Interior Electrical Distribution - Transformer</u>	B.9.1.3.1
<b>Description:</b> Buck-boost transformer	
<b>Memo:</b> 120 to 240, leaking insulating oils - possible PCB's	
<b>Component ID</b> 210DURRANT9/23/2009 3:36:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\210_Black Hawk leaking PBC buck-boost transformers room 141.jpg#	

**Floor:** 1    **Rm No:** 171A    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Interior Electrical Distribution - Other Component</u>	B.9.1.3.6
<b>Description:</b> Generator	
<b>Memo:</b> Cummins, 20kW, 120/208/3, 92.9 Hours	
<b>Component ID</b> 210DURRANT9/23/2009 2:19:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\159_Black Hawk Emergency generator room 134E subbasement.JPG#	

**Floor:** B    **Rm No:** 134E    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-N	
<b>Memo:</b> Square D, 120/208/3, 225 A MLO	
<b>Component ID</b> 210DURRANT9/23/2009 4:13:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\215_Black Hawk Pnl LP-N room 154D.jpg#	

**Floor:** 1    **Rm No:** 154D    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-L	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 4:04:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\213_Black Hawk Pnl LP-L corridor 194A.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\214_Black Hawk pnl LP-L 2nd.jpg#	

**Floor:** 1    **Rm No:** 143I    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-X	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 3:58:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\211_Black Hawk Pnl LP-X in room 143I.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\212_Black Hawk PNL LP-X 2nd.jpg#	

**Floor:** 1    **Rm No:** 194 A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-X2	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 4:20:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\216_Black Hawk pnl LP-X2 in room 201.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\217_Black Hawk Pnl LP-X2 2nd.jpg#	

**Floor:** 1    **Rm No:** 201    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-J	
<b>Memo:</b> Square D, 120/208/3, 400 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 2:09:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\153_Black Hawk PNL LP-J room 134C.JPG#	

**Floor:** 1    **Rm No:** 130    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-H	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 2:06:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\152_Black Hawk PNL LP-H room 134C.JPG#	

**Floor:** 1    **Rm No:** 134 C    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-S	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 3:42:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\205_Black Hawk Pnl LP-S room 176.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\206_Black Hawk Pnl LP-S 2nd.jpg#	

**Floor:** 1    **Rm No:** 176.    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-Z	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 3:47:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\207_Black Hawk PNL LP-Z room 143H.jpg#	

**Floor:** 1    **Rm No:** 143    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-E1	
<b>Memo:</b> Square D, 120/208/3 ,60 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 2:09:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\154_Black Hawk PNL LP-E1 room 134C.JPG#	

**Floor:** 1    **Rm No:** 134 C    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-D	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 2:56:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\187_Back Hawk Pnl LP-D room 138.JPG#	

**Floor:** 1    **Rm No:** 136 A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-V	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 3:39:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\203_Black Hawk Pnl LP-V in room 175.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\204_Black Hawk Pnl LP-V 2nd.jpg#	

**Floor:** 1    **Rm No:** 175 .    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-E	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 2:45:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\178_Black Hawk Pnls IT-B and LP-E corridor 136.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\180_Black Hawk PNL LP-E.JPG#	

**Floor:** 1    **Rm No:** 136    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-B	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 2:45:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\178_Black Hawk Pnl IT-B and LP-E corridor 136.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\179_Black Hawk PNI IT-B.JPG#	

**Floor:** 1    **Rm No:** 136    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-B	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 2:50:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\182_Black Hawk PNLs LP-B and LP-A Coridor 137.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\183_Black Hawk Pnl LP-B.JPG#	

**Floor:** 1    **Rm No:** 137    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-A	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 2:53:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\185_Black Hawk Pnl IT-A corridor 135.JPG#	

**Floor:** 1    **Rm No:** 135    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-C	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 2:55:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\188_ Black Hawk Pnl LP-BCroom 138.JPG#	

**Floor:** 1    **Rm No:** 136 A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-A	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 2:50:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\182_Black Hawk PNLs LP-B and LP-A Coridor 137.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\184_Black Hawk Pnl LP-A.JPG#	

**Floor:** 1    **Rm No:** 137    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-K	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 3:06:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\190_Black Hawk Pnl LP-K corridor 190.JPG#	

**Floor:** 1    **Rm No:** 190    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-U	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 3:30:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\198_Black Hawk Pnl LP-U corridor 194.jpg#	

**Floor:** 1    **Rm No:** 194    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-T	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 3:34:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\200_Black Hawk Pnl LP-T room 171A.jpg#	

**Floor:** 1    **Rm No:** 171A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-F	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 2:32:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\168_Black Hawk Pnl LP-F.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\169_Black Hawk PNI LP-F 2nd cooridor 135.JPG#	

**Floor:** 1    **Rm No:** 135    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-E	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 3:38:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\202_Black Hawk Pnl IT-E in corridor 194.jpg#	

**Floor:** 1    **Rm No:** 194    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-G	
<b>Memo:</b> Square D, 120/208/3,200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 2:28:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\166_ Black Hawk PNL LP-G Cafe 130.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\167_Black Hawek Pnl LP-G 2nd.JPG#	

**Floor:** 1    **Rm No:** 130    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-D	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 3:25:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\196_Black Hawk PNL IT-D corridor 193.jpg#	

**Floor:** 1    **Rm No:** 190    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-M	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 3:12:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\193_Black Hawk Pnl LP-M Corridor 190.JPG#	

**Floor:** 1    **Rm No:** 193    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-C	
<b>Memo:</b> Square D, 120/208/3, 200 A Main	
<b>Component ID</b> 210DURRANT9/23/2009 3:07:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\191_Black Hawk Pnl IT-C corridor 190.JPG#	

**Floor:** 1    **Rm No:** 190    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Sub-panel F	
<b>Memo:</b> old panel, 60A	
<b>Component ID</b> 210DURRANT9/23/2009 2:42:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\176_Black Hawk sub panel F room 107.JPG#	

**Floor:** 1    **Rm No:** 107    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

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<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
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**Description:** No GFCI, all classrooms

**Memo:** Room 105, room 171

**Component ID** 210DURRANT9/23/2009 2:37:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\151\_Black Hawk no GFCI room 132.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\170\_Black Hawk no GFCI room 105.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\199\_Black Hawk no GFCI room 171.jpg#

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<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
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**Description:** kitchen range Vulcan and Blodgett ovens

**Memo:** Kitchen Equipment

**Component ID** 210DURRANT9/23/2009 2:26:02 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\163\_Black Hawk convection oven connection.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\164\_Black Hawk 2nd oven connection.JPG#

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<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Disconnects

**Memo:**

**Component ID** 210DURRANT11/10/2009 11:14:37 AM

**Photo Links:**

**Floor:** 1 **Rm No:** 105, 171

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 10

**Correction Cost Range (ea)**

\$10.00 to \$50.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$100.00 to \$500.00

**Floor:** 1 **Rm No:** 134

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$5,000.00 to \$10,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$15,000.00 to \$30,000.00

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$35,000.00 to \$40,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 11/10/2009

**Size:**

**Total Correction Cost Range**

\$35,000.00 to \$40,000.00

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<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> FWE food warming equipment, Asset #61293	
<b>Component ID</b> 210DURRANT11/18/2009 11:00:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\1 - FWE food warming equipment.jpg#	

**Floor:** 1    **Rm No:** 134    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Samsung microwave	
<b>Component ID</b> 210DURRANT11/18/2009 10:58:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\4 - Microwave.jpg#	

**Floor:** 1    **Rm No:** 134    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 03  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag, 115V, 4.8A	
<b>Component ID</b> 210DURRANT11/18/2009 11:08:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\14 - Nor lake cooler.jpg#	

**Floor:** 1    **Rm No:** 134    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Beverage-Air rolling cooler, 115V, 7.5A, no asset tag	
<b>Component ID</b> 210DURRANT11/18/2009 11:07:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\13 - Beverage Air rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 134    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,500.00    \$1,500.00 to \$2,500.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett-Zephaire oven, previous asset tag #09327	
<b>Component ID</b> 210DURRANT11/18/2009 11:02:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\6 - Blodgett ovens.jpg#	

**Floor:** 1    **Rm No:** 134    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Kenmore chest freezer, Asset #57287	
<b>Component ID</b> 210DURRANT11/18/2009 10:30:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\9 - Kenmore chest freezer.jpg#	

**Floor:** 1    **Rm No:** 134    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, Asset #57290, 208-220V, 1PH, 11 KW	
<b>Component ID</b> 210DURRANT11/18/2009 11:01:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\6 - Blodgett ovens.jpg#	

**Floor:** 1    **Rm No:** 134    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Hobart refrigerator, 2 door, asset #57282	
<b>Component ID</b> 210DURRANT11/18/2009 11:08:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\15 - Hobart refrigerator.jpg#	

**Floor:** 1    **Rm No:** 134    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> In-Sink-Erator disposer, Pro SS, no asset tag, 120V, 1PH, 3/4 HP	
<b>Component ID</b> 210DURRANT11/18/2009 10:55:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\12 - In-Sink-Erator disposer.jpg#	

**Floor:** 1    **Rm No:** 134    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Hood, asset tag #57288	
<b>Component ID</b> 210DURRANT11/18/2009 11:06:36 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 134    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Hobart freezer, 2 door, Previous asset tag #15684, 120V, 1PH, 16A	
<b>Component ID</b> 210DURRANT11/18/2009 10:59:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\2 - Hobart freezer.jpg#	

**Floor:** 1    **Rm No:** 134    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Hobart refrigerator, 2 door, Asset #57283, 120V, 1PH, 8.6A	
<b>Component ID</b> 210DURRANT11/18/2009 10:59:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\3 - Hobart refrigerator.jpg#	

**Floor:** 1    **Rm No:** 134    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> In-Sink-Erator disposer, Model SS75-27, no asset tag, 3/4 HP, 115/208/240V, 1 PH	
<b>Component ID</b> 210DURRANT11/18/2009 10:54:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\10 - In-Sink-Erator disposer.jpg#	

**Floor:** 1    **Rm No:** 134    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Hobart dishwasher, 208V, 3PH, 5000 W	
<b>Component ID</b> 210DURRANT11/18/2009 10:56:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\11 - Hobart dishwasher.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\5 - Hobart dishwasher.jpg#	

**Floor:** 1    **Rm No:** 134    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Vulcan large stove and cooktop, asset #57289	
<b>Component ID</b> 210DURRANT11/18/2009 11:05:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\7 - Vulcan oven.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\8 - Vulcan oven.jpg#	

**Floor:** 1    **Rm No:** 134    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Precision rolling warmer, 120V, no asset tag	
<b>Component ID</b> 210DURRANT11/18/2009 11:04:25 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 134    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 210DURRANT10/30/2009 8:19:08 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Gym	
<b>Memo:</b> Gym has 6-lamp T-8 high bay	
<b>Component ID</b> 210DURRANT9/23/2009 3:51:51 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 177    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\208\_Black Hawk Gym Lightng Room 177.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\209\_Black Hawk GYM lighting 2nd room 177.jpg#

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b>	210DURRANT10/30/2009 8:19:07 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$750,000.00    to    \$1,000,000.00    \$750,000.00    to    \$1,000,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> T8 lamps	
<b>Memo:</b> T8 lamps throughout school	
<b>Component ID</b>	210DURRANT9/23/2009 2:24:35 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\174_Black Hawk corridor 135 lighting.JPG#	

**Floor:** All    **Rm No:** All    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    to    \$0.00    \$0.00    to    \$0.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> T12 lamps	
<b>Memo:</b> located in many classrooms	
<b>Component ID</b>	210DURRANT9/23/2009 2:38:01 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\172_Black Hawk T-12's room 105.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\186_Black Hawk T12's room 138.JPG#	

**Floor:** All    **Rm No:** Various    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:**    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00    to    \$75,000.00    to

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Mercury lamp ballast	
<b>Memo:</b> unsafe, needs replacement	
<b>Component ID</b> 210DURRANT9/23/2009 3:54:46 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 141    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> smoke detectors down corridors and in all rooms	
<b>Memo:</b> Coverage	
<b>Component ID</b> 210DURRANT9/23/2009 2:46:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\192_Black Hawk smoke detecor room 133.JPG#	

**Floor:** All    **Rm No:** All    **Rm Name:**  
**CSI:** 28    **Grade:** A    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Removable classrooms have FA, Occ sensors	
<b>Memo:</b> Coverage	
<b>Component ID</b> 210DURRANT9/23/2009 3:01:12 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** All    **Rm Name:**  
**CSI:** 28    **Grade:** A    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00



<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Fire alarm system, Simplex 4100U control panel	
<b>Component ID</b> 210DURRANT9/23/2009 4:29:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\219_Black Hawk FAC Corridor 190.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\220_Black Hawk Fire alarm map.jpg#	

**Floor:** 1    **Rm No:** 190    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$100,000.00 to \$150,000.00    \$100,000.00 to \$150,000.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Master Clock	
<b>Memo:</b> Simplex	
<b>Component ID</b> 210DURRANT9/23/2009 2:12:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\150_Black Hawk_ mastr clock room 133.JPG#	

**Floor:** 1    **Rm No:** 133    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> TTB	
<b>Memo:</b> CAT-5E	
<b>Component ID</b> 210DURRANT9/23/2009 2:17:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\157_Black Hawk TTB.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Black Hawk Middle - Gompers Elementary\158_ Black Hawk TTB 2nd room 134C.JPG#	

**Floor:** 1    **Rm No:** 134C    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$100.00 to \$200.00    \$100.00 to \$200.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b>	Motion Sensors
<b>Memo:</b>	Security Device
<b>Component ID</b>	210DURRANT9/23/2009 2:39:31 PM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 135    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 4    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$100.00    **to**    \$200.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b>	security Panel
<b>Memo:</b>	silent Night
<b>Component ID</b>	210DURRANT9/23/2009 3:03:27 PM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 134A    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 4    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$150,000.00    **to**    \$200,000.00    \$150,000.00    **to**    \$200,000.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b>	Security system
<b>Memo:</b>	Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.
<b>Component ID</b>	210DURRANT10/29/2009 3:50:57 PM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$9,000.00    **to**    \$10,000.00    \$9,000.00    **to**    \$10,000.00

<b>Structural Steel - W-Shape Column</b>	<b>S.1.11</b>
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<u>Structural Steel - W-Shape Column</u>	S.1.11
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**Description:** Flashing

**Memo:** Sill flashing at steel columns is missing or detached.

**Component ID** 210DURRANT12/13/2009 2:52:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 046.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 066.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 069.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 4      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$100.00 to \$200.00      \$400.00 to \$800.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
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**Description:** Concrete Construction

**Memo:** Concrete foundation corners are spalled and cracked, undermining brick support.

**Component ID** 210DURRANT12/13/2009 3:18:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 072.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 076.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 079.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 080.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 093.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 094.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 095.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 112.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 116.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 117.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 120.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\210 Black Hawk Middle-Gompers Elementary\210 Black Hawk-Gompers 122.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 3      **Grade:** F      **Criticality:** 4      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 10      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$2,000.00 to \$3,000.00

## 220 O'Keeffe Middle / Marquette Elementary School

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Masonry Construction	
<b>Memo:</b> Mortar erosion is apparent in a number of areas, but especially on areas accessible from the roof above the O'Keeffe LRC. Brick in this area also appear to have been sandblasted. There is some cracking at a CMU parapet. The sloped brick sill at the end of the LRC roof monitor is severely deteriorated. Brick observed at close range from the ground do not exhibit the same magnitude of problems.	
<b>Component ID</b>	220DURRANT12/19/2009 1:36:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 020.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 021.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 023.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 024.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 027.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 028.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 029.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 030.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 031.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 034.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 035.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 036.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 037.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 052.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 053.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>	<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<u>Masonry Wall</u>	B.2.1	<b>CSI:</b> 9	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Description:</b> Lintels		<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Memo:</b> Paint is failing at steel lintels except for those of the new Marquette addition.		<b>Quantity:</b> 130	<b>Size:</b> 6 Ft	
<b>Component ID</b>		<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
220DURRANT12/19/2009 2:49:32 PM		\$50.00 to \$100.00		\$6,500.00 to \$13,000.00

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 023.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 046.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Stone

**Memo:** Stone is spalling at flashing connection above the O'Keefe "dumbbell".

**Component ID** 220DURRANT12/19/2009 3:08:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keefe Middle-Marquette Elementary\220 O'Keefe-Marquette 039.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Glass Block

**Memo:** Several glass block are damaged around O'Keefe.

**Component ID** 220DURRANT12/19/2009 3:13:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keefe Middle-Marquette Elementary\220 O'Keefe-Marquette 040.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keefe Middle-Marquette Elementary\220 O'Keefe-Marquette 062.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Concrete Construction

**Memo:** Eight precast concrete sills on the south side of Marquette have completely failed. There are also several cracks in the vertical precast members separating windows on both sides of the building.

**Component ID** 220DURRANT12/19/2009 3:15:30 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keefe Middle-Marquette Elementary\220 O'Keefe-Marquette 042.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keefe Middle-Marquette Elementary\220 O'Keefe-Marquette 043.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keefe Middle-Marquette Elementary\220 O'Keefe-Marquette 061.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** D      **Criticality:** 4      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$800.00 to \$1,200.00      \$800.00 to \$1,200.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** F      **Criticality:** 3      **ERL:** Unk

**Deficiency:** 4      **Input Date:**

**Quantity:** 6      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$400.00 to \$500.00      \$2,400.00 to \$3,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 3      **Grade:** F      **Criticality:** 4      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 12      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$600.00      \$6,000.00 to \$7,200.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Roof drain runoff is splashing on brick walls and causing severe staining. This should be cleaned and the downspouts modified to prevent water intrusion through the walls.

**Component ID** 220DURRANT12/19/2009 3:28:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keefe Middle-Marquette Elementary\220 O'Keefe-Marquette 074.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keefe Middle-Marquette Elementary\220 O'Keefe-Marquette 075.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** D      **Criticality:** 2      **ERL:** Unk

**Deficiency:** 6      **Input Date:**

**Quantity:** 4      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$800.00 to \$1,200.00      \$3,200.00 to \$4,800.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Mortar is failing beneath stone window sills.

**Component ID** 220DURRANT12/19/2009 3:43:24 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keefe Middle-Marquette Elementary\220 O'Keefe-Marquette 022.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** C      **Criticality:** 3      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 115      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$100.00 to \$200.00      \$11,500.00 to \$23,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 220DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 220DURRANT12/26/2009 1:16:41 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 220DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> A	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 220DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 220DURRANT12/26/2009 1:19:17 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 220DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Wood Siding

**Memo:** Paint plywood enclosure on north side of O'Keefe.

**Component ID** 220DURRANT12/19/2009 3:35:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keefe Middle-Marquette Elementary\220 O'Keefe-Marquette 048.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,500.00      \$500.00 to \$1,500.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 220DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 220DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Metal Panels

**Memo:** Sill flashing is loose at west end of Gym.

**Component ID** 220DURRANT12/19/2009 3:26:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 057.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** D      **Criticality:** 2      **ERL:** Unk

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      10 Ft

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$300.00 to \$400.00      \$300.00 to \$400.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
<b>Description:</b> Metal Panels	
<b>Memo:</b> Paint is peeling on metal wall panels at upper Gym.	
<b>Component ID</b> 220DURRANT12/19/2009 3:26:49 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 3      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 7,500 to 10,000 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00      \$75,000.00 to \$100,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Caulk	
<b>Memo:</b> Caulk is failing at all windows except those of the new Marquette addition.	
<b>Component ID</b> 220DURRANT12/19/2009 2:43:05 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** D      **Criticality:** 3      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 130      **Size:** 20 to 25 Ft  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$100.00 to \$200.00      \$13,000.00 to \$26,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keeffe-Marquette 021.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keeffe-Marquette 032.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keeffe-Marquette 033.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Steel Frame	
<b>Memo:</b> Paint is failing at steel frames around windows inset into glass block openings.	
<b>Component ID</b> 220DURRANT12/19/2009 3:32:38 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 2      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$300.00 to \$400.00      \$600.00 to \$800.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keeffe-Marquette 049.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Wood Door

**Memo:** Replace wood exit door and frame with hollow metal.

**Component ID** 220DURRANT12/19/2009 3:37:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keefe-Marquette 070.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 220DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 220DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$300.00 to \$400.00      \$300.00 to \$400.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<u>Door and Frame</u>	B.2.8
<b>Description:</b> Service Doors	
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware	
<b>Component ID</b> 220DURRANT12/26/2009 1:19:54 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

<b>Door and Frame</b>	<b>B.2.8</b>
<u>Door and Frame</u>	B.2.8
<b>Description:</b> Service Doors	
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware	
<b>Component ID</b> 220DURRANT12/26/2009 1:20:33 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

<b>Door and Frame</b>	<b>B.2.8</b>
<u>Door and Frame</u>	B.2.8
<b>Description:</b> Service Doors	
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware	
<b>Component ID</b> 220DURRANT12/26/2009 1:20:55 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 220DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 220DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 220DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 220DURRANT9/9/2009 8:54:05 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\302_WC_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\302_WC_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\302_WC_3.jpg#

**Floor:** 2    **Rm No:** 302    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 220DURRANT9/8/2009 4:25:10 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\230_WC_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\230_WC_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\230_WC_3.jpg#

**Floor:** 1    **Rm No:** 230    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 220DURRANT9/9/2009 8:19:21 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\211_WC_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\211_WC_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\211_WC_3.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\211_WC_4.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\211_WC_5.jpg#

**Floor:** 1    **Rm No:** 211    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 220DURRANT9/8/2009 2:36:28 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\136_WC_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\136_WC_2.jpg#

**Floor:** G    **Rm No:** 136    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 220DURRANT9/9/2009 8:18:40 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\214_WC_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\214_WC_2.jpg#

**Floor:** 1    **Rm No:** 214    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 220DURRANT9/8/2009 2:24:26 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\142_WC_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\142_WC_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\142_WC_3.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\142_WC_4.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\142_WC_5.jpg#

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 220DURRANT9/8/2009 3:06:44 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\111\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\111\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\111\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\111\_WC\_4.jpg#

**Floor:** G **Rm No:** 111

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**  
\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/8/2009

**Size:**

**Total Correction Cost Range**  
\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 220DURRANT9/8/2009 3:03:30 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\113\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\113\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\113\_WC\_3.jpg#

**Floor:** G **Rm No:** 113

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**  
\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/8/2009

**Size:**

**Total Correction Cost Range**  
\$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:12:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\220C\_WC.jpg#

**Floor:** 1 **Rm No:** 220C

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/9/2009

**Size:**

**Total Correction Cost Range**  
\$2,000.00 to \$3,000.00



<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 2:41:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\129C_WC_1.jpg#	

**Floor:** G    **Rm No:** 129C    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 3:08:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\108D_WC.jpg#	

**Floor:** G    **Rm No:** 108D    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 220DURRANT9/8/2009 4:14:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\235_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\235_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\235_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\235_WC_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\235_WC_5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\235_WC_6.jpg#	

**Floor:** 1    **Rm No:** 235    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 220DURRANT9/9/2009 9:01:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\308_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\308_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\308_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\308_WC_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\308_WC_5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\308_WC_6.jpg#	

**Floor:** 2    **Rm No:** 308    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 220DURRANT9/8/2009 3:58:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\198_WC.jpg#	

**Floor:** G    **Rm No:** 198    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 3:18:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\106C_WC.jpg#	

**Floor:** G    **Rm No:** 106C    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom, two flush valvesleaks
<b>Component ID</b> 220DURRANT9/8/2009 3:59:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\161_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\161_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\161_WC_3.jpg#	

**Floor:** G    **Rm No:** 161    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom
<b>Component ID</b> 220DURRANT9/8/2009 3:06:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\110_WC.jpg#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 3:22:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\107_WC_1.jpg#	

**Floor:** G    **Rm No:** 107    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:09:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\134A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 134A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Mens Restroom

**Component ID** 220DURRANT9/8/2009 1:59:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\119\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 4:02:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\162B\_WC\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 162B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom
<b>Component ID</b> 220DURRANT9/9/2009 8:20:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\21B_WC.jpg#	

**Floor:** 1    **Rm No:** 213    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/9/2009 7:55:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\221C_WC.jpg#	

**Floor:** 1    **Rm No:** 221C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	one WC does not flush
<b>Component ID</b> 220DURRANT9/8/2009 4:05:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\164_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\164_WC_2.jpg#	

**Floor:** G    **Rm No:** 164B    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:21:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\107\_WC\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 4:02:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\162B\_WC\_1.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 162B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:41:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\129C\_WC\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b> located outside of 302. Not operable. Requires vacuum breaker.	
<b>Component ID</b> 220DURRANT9/9/2009 9:07:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\Roof_Hose Bibb.jpg#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 1:58:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\118_JC.jpg#	

**Floor:** G    **Rm No:** 118    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 3:02:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\112_JC.jpg#	

**Floor:** G    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:38:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\136A\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 136A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:56:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\196\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 196	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 220DURRANT9/9/2009 8:13:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\220B\_JC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 220B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 220DURRANT9/8/2009 2:25:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\142A_JC.jpg#	

**Floor:** G    **Rm No:** 142A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 220DURRANT9/8/2009 4:15:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\235A_JC.jpg#	

**Floor:** 1    **Rm No:** 235A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 220DURRANT9/9/2009 9:02:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\308A_JC.jpg#	

**Floor:** 2    **Rm No:** 308A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 220DURRANT9/9/2009 8:21:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\214A_JC.jpg#	

**Floor:** 1    **Rm No:** 214A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash	
<b>Memo:</b>	does not operate
<b>Component ID</b> 220DURRANT9/8/2009 12:12:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\117_Emergency Eyewash.jpg#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 220DURRANT9/8/2009 3:58:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\198_Urinals.jpg#	

**Floor:** G    **Rm No:** 198    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 220DURRANT9/8/2009 3:03:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\113_Urinals_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\113_Urinals_2.jpg#	

**Floor:** G    **Rm No:** 113    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 220DURRANT9/9/2009 8:53:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\302_Urinals_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\302_Urinals_2.jpg#	

**Floor:** G    **Rm No:** 302    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/9/2009 8:13:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\220C_Flush Valve.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\220C_Urinals.jpg#	

**Floor:** 1    **Rm No:** 220C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Mens Restroom, cracked
<b>Component ID</b> 220DURRANT9/8/2009 1:59:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\119_Urinals.jpg#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 220DURRANT9/8/2009 2:36:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\136_Urinals.jpg#	

**Floor:** G    **Rm No:** 136    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 220DURRANT9/9/2009 8:18:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\214_Urinals.jpg#	

**Floor:** 1    **Rm No:** 214    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 220DURRANT9/8/2009 4:24:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\230\_Urinals\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\230\_Urinals\_2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 230	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 220DURRANT9/9/2009 8:53:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\302\_Lavs.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 302	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 220DURRANT9/8/2009 3:06:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\111\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:41:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\129C\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 220DURRANT9/8/2009 4:24:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\230\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 230	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 220DURRANT9/8/2009 4:14:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\235\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 235	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 220DURRANT9/8/2009 3:03:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\113_Lavs.jpg#	

**Floor:** G    **Rm No:** 113    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 220DURRANT9/8/2009 2:24:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\142_Lavs.jpg#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom, missing HW handle on one faucet
<b>Component ID</b> 220DURRANT9/8/2009 2:36:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\136_Lavs.jpg#	

**Floor:** G    **Rm No:** 136    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Staff Restroom

**Component ID** 220DURRANT9/8/2009 3:05:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\110\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 7:55:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\221C\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 221C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:09:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\134A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 134A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 220DURRANT9/9/2009 8:19:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\211_Lavs.jpg#	

**Floor:** 1    **Rm No:** 211    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 220DURRANT9/8/2009 3:58:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\198_Lavs.jpg#	

**Floor:** G    **Rm No:** 198    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 3:08:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\108D_Lav.jpg#	

**Floor:** G    **Rm No:** 108D    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Gils Restroom

**Component ID** 220DURRANT9/9/2009 9:01:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\308\_Lavs.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 308	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:18:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\106C\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 106C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:12:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\220C\_Lav\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\220C\_Lav\_2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 220C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom
<b>Component ID</b> 220DURRANT9/9/2009 8:20:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\21B_Lav.jpg#	

**Floor:** 1    **Rm No:** 213    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 220DURRANT9/8/2009 3:59:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\161_Lavs.jpg#	

**Floor:** G    **Rm No:** 161    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 220DURRANT9/9/2009 8:18:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\214_Lavs.jpg#	

**Floor:** 1    **Rm No:** 214    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 4:02:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\162B\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 162B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Mens Restroom, CW on right faucet missing handle

**Component ID** 220DURRANT9/8/2009 1:59:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\119\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** leaky

**Component ID** 220DURRANT9/8/2009 4:06:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\164\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 164B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 220DURRANT9/8/2009 4:14:47 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 235	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:45:12 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\250\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 250	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:44:27 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\249\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 249	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:45:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\251\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 251	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:48:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\253\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 253	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:09:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\134\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:18:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\106\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 220DURRANT9/8/2009 4:27:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\227\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 224A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 4:26:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keefe and Marquette\206\_UV.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\229\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 229	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:28:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\183\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 183	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:20:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\107\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\107\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	



<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:31:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\139\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\139\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\139\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\139\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\139\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\139\_SK\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\139\_SK\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\139\_SK\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\139\_SK\_9.jpg#

**Floor:** G **Rm No:** 139

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 9

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/8/2009

**Size:**

**Total Correction Cost Range**

\$18,000.00 to \$27,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:35:08 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\137\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\137\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\137\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\137\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\137\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\137\_SK\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\137\_SK\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\137\_SK\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\137\_SK\_9.jpg#

**Floor:** G **Rm No:** 137

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 9

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/8/2009

**Size:**

**Total Correction Cost Range**

\$18,000.00 to \$27,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:29:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\182\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 182	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:23:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\105\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:41:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\202\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:59:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\306\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 306	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 9:01:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\310\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 310	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:58:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\304\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 304	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 4:04:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\164A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 164A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucets extremely hard to operate

**Component ID** 220DURRANT9/8/2009 4:33:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\222F\_SK's.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 222F	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 4 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:27:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\101\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** loose spout

**Component ID** 220DURRANT9/8/2009 2:59:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\115\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:57:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\305\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 305	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 1:47:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\122\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/9/2009 8:15:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\216_SK.jpg#	

**Floor:** 1    **Rm No:** 216    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/9/2009 8:37:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\207_SK_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\207_SK_2.jpg#	

**Floor:** 1    **Rm No:** 207    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 4:11:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\237_SK.jpg#	

**Floor:** 1    **Rm No:** 237    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:38:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\206\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:39:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\204\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** gooseneck

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:53:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\185\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 185	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:15:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\217\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 217	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:14:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\108A\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 218	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet hard to operate

**Component ID** 220DURRANT9/8/2009 3:30:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\169\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 169	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	faucet hard to operate
<b>Component ID</b> 220DURRANT9/8/2009 3:09:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\108A_SK.jpg#	

**Floor:** G    **Rm No:** 108A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 4:29:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\224_SK_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\224_SK_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\224_SK_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\224_SK_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\224_SK_5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\224_SK_6.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\224_SK_7.jpg#	

**Floor:** 1    **Rm No:** 224    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 7    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$14,000.00 to \$21,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	leaks
<b>Component ID</b> 220DURRANT9/8/2009 3:30:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\170_SK.jpg#	

**Floor:** G    **Rm No:** 170    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:57:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\116\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\116\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 4:11:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\238\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 238	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 4:11:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\236\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 236	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** missing aerator

**Component ID** 220DURRANT9/8/2009 2:11:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\197\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 197	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** HW handle hard to operate

**Component ID** 220DURRANT9/9/2009 8:43:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\200\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** drips

**Component ID** 220DURRANT9/9/2009 8:52:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\301\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 301	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 3:26:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\103_SK.jpg#	

**Floor:** G    **Rm No:** 103    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> 4 faucets are in poor condition	
<b>Component ID</b> 220DURRANT9/8/2009 2:18:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\141_SK_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\141_SK_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\141_SK_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\141_SK_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\141_SK_5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\141_SK_6.jpg#	

**Floor:** G    **Rm No:** 141    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> excessive bubbler overspray	
<b>Component ID</b> 220DURRANT9/9/2009 8:36:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\208_SK.jpg#	

**Floor:** 1    **Rm No:** 208    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	5 faucets are in poor condition
<b>Component ID</b> 220DURRANT9/8/2009 2:14:30 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\140_SK.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\140_SK_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\140_SK_3.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\140_SK_4.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\140_SK_5.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\140_SK_6.jpg#

**Floor:** G    **Rm No:** 140    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> 4 compartment	
<b>Memo:</b>	2 faucets, both leak
<b>Component ID</b> 220DURRANT9/8/2009 3:54:24 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\185_SK_3 compartment.jpg#

**Floor:** G    **Rm No:** 185    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 4:21:01 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\225E_SK.jpg#

**Floor:** 1    **Rm No:** 225E    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:12:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\138\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 138	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:27:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\210A\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 210A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** leaks

**Component ID** 220DURRANT9/8/2009 4:18:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\234\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 234	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** Bradley unit

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:59:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\115\_SK\_1.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 9:04:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\309\_SK.jpg#

<b>Floor:</b> 2	<b>Rm No:</b> 309	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>		<b>Input Date:</b> 9/9/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:34:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\209\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 209	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>		<b>Input Date:</b> 9/9/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	loose & leaky
<b>Component ID</b> 220DURRANT9/8/2009 2:43:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\195_SK_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\195_SK_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\195_SK_3.jpg#	

**Floor:** G    **Rm No:** 195    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> gooseneck	
<b>Memo:</b>	faucet drips
<b>Component ID</b> 220DURRANT9/8/2009 3:23:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\105_SK_1.jpg#	

**Floor:** G    **Rm No:** 105    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	requires vacuum breaker
<b>Component ID</b> 220DURRANT9/9/2009 8:40:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\201_SK.jpg#	

**Floor:** 1    **Rm No:** 201    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 4:05:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\164\_Shower.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 164	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in LMC

**Component ID** 220DURRANT9/8/2009 4:19:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\225\_EWC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 225	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 220DURRANT9/9/2009 8:34:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\239\_EWC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 239	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 220DURRANT9/9/2009 8:56:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\312_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\312_EWC_2.jpg#	

**Floor:** 2    **Rm No:** 312    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor, loose
<b>Component ID</b> 220DURRANT9/9/2009 8:47:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\256_EWC.jpg#	

**Floor:** 1    **Rm No:** 256    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	loose, located in corridor
<b>Component ID</b> 220DURRANT9/8/2009 3:49:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\146A_EWC.jpg#	

**Floor:** G    **Rm No:** 146A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor, loose
<b>Component ID</b> 220DURRANT9/8/2009 2:26:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\156_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\156_EWC_2.jpg#	

**Floor:** G    **Rm No:** 156    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 220DURRANT9/8/2009 4:16:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\245_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\245_EWC_2.jpg#	

**Floor:** 1    **Rm No:** 245    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 220DURRANT9/8/2009 4:07:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\166_EWC.jpg#	

**Floor:** G    **Rm No:** 166    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 220DURRANT9/8/2009 2:02:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\154_EWC.jpg#	

**Floor:** G    **Rm No:** 154    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 220DURRANT9/8/2009 4:32:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\245_EWC_fail.jpg#	

**Floor:** 1    **Rm No:** 245    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
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<u>Piping Specialties, Gauges, Meters, Backflow Preventor</u>	B.6.2.3
<b>Description:</b> RPZ	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT10/21/2009 11:44:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\117_RPZ.jpg#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> Bock 100G-180SDN	
<b>Memo:</b> connected to large storage tank	
<b>Component ID</b> 220DURRANT9/8/2009 12:01:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\117_Storage Tank.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\117_Water Heater.jpg#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Capital	
<b>Memo:</b> dated 3/15/93	
<b>Component ID</b> 220DURRANT9/8/2009 12:01:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\117_Water Softener.jpg#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 12:03:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle_Marquette Elementary\117_HWR Pump.jpg#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Sanitary Waste System</b>	<b>B.6.5</b>
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<u>Other Component 1</u>	B.6.5.4
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**Description:** VTR

**Memo:** VTR does not extend 8" above finished roof

**Component ID** 220DURRANT10/21/2009 11:45:20 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\Roof\_VTR\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\Roof\_VTR\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\Roof\_VTR\_3.jpg#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 22 **Grade:** X **Criticality:** 4 **ERL:** NA  
**Deficiency:** **Input Date:** 10/21/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Roof Drain</u>	B.6.6.2.1
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**Description:**

**Memo:**

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/21/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

**Component ID** 220DURRANT10/21/2009 11:44:48 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\Roof\_Roof Drain.jpg#

<b>Special Plumbing System</b>	<b>B.6.7</b>
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<u>Natural Gas System</u>	B.6.7.8
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**Description:**

**Memo:** lab gas outlets

**Component ID** 220DURRANT9/8/2009 2:46:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\195\_Gas Outlets\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\195\_Gas Outlets\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\195\_Gas Outlets\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\195\_Gas Outlets\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\195\_Gas Outlets\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\195\_Gas Outlets\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\195\_Gas Outlets\_7.jpg#

<u>Natural Gas System</u>	B.6.7.8
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**Description:** lab gas outlets

**Memo:**

**Component ID** 220DURRANT10/21/2009 11:43:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\140\_Emergency Shutoff.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\140\_Gas Outlets\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\O'Keeffe Middle\_Marquette Elementary\140\_Gas Outlets\_2.jpg#

<b>Boiler</b>	<b>B.8.1</b>
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**Floor:** G **Rm No:** 195 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 9/8/2009  
**Quantity:** 16 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

**Floor:** G **Rm No:** 140 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 10/21/2009  
**Quantity:** 8 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Kewanee	
<b>Memo:</b> ID# 38090 burner model # MPG 54S	
<b>Component ID</b> 220DURRANT9/8/2009 12:03:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\117 Boiler Room_Boiler 2.JPG#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Kewanee	
<b>Memo:</b> ID # 38090 burner model # MPG 54S	
<b>Component ID</b> 220DURRANT9/8/2009 12:03:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\117 Boiler Room_Boiler 1.JPG#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> chemical treatment	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 12:14:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\117 Boiler Room_Chemical Treatment 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\117 Boiler Room_Chemical Treatment 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\117 Boiler Room_Chemical Treatment 3.JPG#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00



<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Quincy air Compressor	
<b>Memo:</b> Noisy.	
<b>Component ID</b> 220DURRANT9/8/2009 12:07:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\117 Boiler Room_Air Compressor.JPG#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Feedwater Equipment</u>	B.8.1.13
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 12:06:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\117 Boiler Room_Feedwater Equipment_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\117 Boiler Room_Feedwater Equipment_2 of 2.JPG#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 75 Gallons  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Heat Exchanger</u>	B.8.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 12:12:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\117 Boiler Room_Heat Exchanger 1.JPG#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 35 GPM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Heat Exchanger</u>	B.8.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 12:10:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\117 Boiler Room_Heat Exchanger 2.JPG#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 35 GPM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 12:05:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\117 Boiler Room_Hot Water Pump 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\117 Boiler Room_Hot Water Pump 3.JPG#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:** 35 GPM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$10,000.00 to \$20,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b>	
<b>Memo:</b> serves heat exchanger ID # 38085	
<b>Component ID</b> 220DURRANT9/8/2009 12:08:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\117 Boiler Room_Hot Water Pump 1.JPG#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 35 GPM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Louver

**Memo:** Caulk is failing at unit vent grilles.

**Component ID** 220DURRANT12/19/2009 3:40:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\220 O'Keeffe Middle-Marquette Elementary\220 O'Keeffe-Marquette 064.JPG#

<u>HVAC Distribution System</u>	B.8.5
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** ID# 38080

**Component ID** 220DURRANT9/8/2009 1:58:00 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeeffe and Marquette\121\_Air Handling Unit.JPG#

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 220DURRANT10/14/2009 1:35:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeeffe and Marquette\210\_AHU\_2 of 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeeffe and Marquette\210\_AHU-2\_1 of 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeeffe and Marquette\210\_AHU-2\_3 of 3.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** D      **Criticality:** 3      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 40      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$50.00 to \$100.00      \$2,000.00 to \$4,000.00

**Floor:** G      **Rm No:** 121      **Rm Name:**  
**CSI:** 23      **Grade:** C      **Criticality:** 3      **ERL:** 05  
**Deficiency:**      **Input Date:** 9/8/2009  
**Quantity:** 1      **Size:** 2000 CFM  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

**Floor:** 1      **Rm No:** 210      **Rm Name:**  
**CSI:** 23      **Grade:** C      **Criticality:** 3      **ERL:** 05  
**Deficiency:**      **Input Date:** 9/8/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane TCD 061	
<b>Memo:</b> Above 221A year 1995	
<b>Component ID</b> 220DURRANT9/9/2009 9:11:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 221A_RTU 1_1 of 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 221A_RTU 1_2 of 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 221A_RTU 1_3 of 3.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b> ID# 38086	
<b>Component ID</b> 220DURRANT9/8/2009 12:09:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\117 Boiler Room_Air Handling Unit.JPG#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 1000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> AHU-3 Carrier 39T	
<b>Memo:</b> ID# 38140 year 1998	
<b>Component ID</b> 220DURRANT9/8/2009 4:12:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\254_AHU-3_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\254_AHU-3_2 of 2.JPG#	

**Floor:** 1    **Rm No:** 254    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 20000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$75,000.00    \$50,000.00 to \$75,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Carrier 39T	
<b>Memo:</b> ID# 38147	
<b>Component ID</b> 220DURRANT9/9/2009 7:57:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\255_AHU.JPG#	

**Floor:** 1    **Rm No:** 255    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 20000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$75,000.00    \$50,000.00 to \$75,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Carrier 39T AHU-1	
<b>Memo:</b> ID# 38137 year 1998	
<b>Component ID</b> 220DURRANT9/8/2009 4:03:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\252_AHU-1_1 of 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\252_AHU-1_2 of 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\252_AHU-1_3 of 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\252_AHU-1_4 of 4.JPG#	

**Floor:** 1    **Rm No:** 252    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 20000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$75,000.00    \$50,000.00 to \$75,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b> ID# 38001, # 38000	
<b>Component ID</b> 220DURRANT9/9/2009 8:04:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\215_AHU 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\215_AHU 2.JPG#	

**Floor:** 1    **Rm No:** 215    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:** 2000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$10,000.00 to \$20,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	ID# 38050
<b>Component ID</b> 220DURRANT9/9/2009 8:18:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\222B_AHU_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\222B_AHU_2 of 2.JPG#	

**Floor:** 1    **Rm No:** 222B    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 1000 CFM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Air Distribution - Air Terminal Unit</u>	B.8.5.2.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/9/2009 8:37:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\225F_Terminal Box 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\225F_Terminal Box 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\225F_Terminal Box 3.JPG#	

**Floor:** 1    **Rm No:** 225F    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:** 10  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$12,000.00 to \$15,000.00

<u>Air Distribution - Air Terminal Unit</u>	B.8.5.2.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/9/2009 8:39:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\225G_Terminal Box 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\225G_Terminal Box 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\225G_Terminal Box 3.JPG#	

**Floor:** 1    **Rm No:** 225G    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 3    **Size:** 10  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$12,000.00 to \$15,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> carrier condensing unit	
<b>Memo:</b> Above 255 for AHU 38AH-064	
<b>Component ID</b> 220DURRANT9/9/2009 9:17:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 255_Condensing Unit_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 255_Condensing Unit_2 of 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 50 Tons  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> condensing unit	
<b>Memo:</b> Above 224A	
<b>Component ID</b> 220DURRANT9/9/2009 9:31:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 224A_Condensing Unit.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 5 Tons  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> trane condensing unit	
<b>Memo:</b> Above 209	
<b>Component ID</b> 220DURRANT9/9/2009 9:20:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 209_Condensing Units.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Hydronic Distribution - Pump</u>	B.8.5.4.6
<b>Description:</b>	
<b>Memo:</b>	ID# 38139 Serves AHU-3 coil
<b>Component ID</b> 220DURRANT9/8/2009 4:12:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\254_HW Pump for AHU-3.JPG#	

**Floor:** 1    **Rm No:** 254    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 10 GPM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Pump</u>	B.8.5.4.6
<b>Description:</b>	
<b>Memo:</b>	ID# 38136 Serves AHU-1 Coil
<b>Component ID</b> 220DURRANT9/8/2009 4:06:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\252_HW Pump for AHU-1.JPG#	

**Floor:** 1    **Rm No:** 252    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:** 20 GPM  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Other Component</u>	B.8.5.4.8
<b>Description:</b> Reheat Coil	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 4:04:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\252_Reheat Coil.JPG#	

**Floor:** 1    **Rm No:** 252    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,500.00 to \$3,000.00    \$2,500.00 to \$3,000.00



<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 3:25:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\109_Exhaust Fan.JPG#	

**Floor:** G    **Rm No:** 109    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b> ID# 38118	
<b>Component ID</b> 220DURRANT9/8/2009 1:51:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\122_Cabinet Fan.JPG#	

**Floor:** G    **Rm No:** 122    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> Above 225B	
<b>Component ID</b> 220DURRANT9/9/2009 9:27:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 225B_Exhaust Fan 11.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 222F
<b>Component ID</b> 220DURRANT9/9/2009 9:29:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 222F_Exhaust Fan 12.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 245
<b>Component ID</b> 220DURRANT9/9/2009 9:30:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 245_Exhaust Fans.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 210
<b>Component ID</b> 220DURRANT9/9/2009 9:24:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 210_Exhaust Fan 10.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 210_Exhaust Fan 9.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 302
<b>Component ID</b> 220DURRANT9/9/2009 9:33:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 302_Exhaust Fan 14.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 308
<b>Component ID</b> 220DURRANT9/9/2009 9:32:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 308_Exhaust Fan 13.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 211
<b>Component ID</b> 220DURRANT9/9/2009 9:24:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 211_Exhaust Fan 7.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 211_Roof Exhaust Fan 8.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 239
<b>Component ID</b> 220DURRANT9/9/2009 9:23:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 239_Exhaust Fan 6.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 239
<b>Component ID</b> 220DURRANT9/9/2009 9:19:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 239_Exhaust Fan 5.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 221
<b>Component ID</b> 220DURRANT9/9/2009 9:14:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 221_Exhaust Fan 4.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 215B
<b>Component ID</b> 220DURRANT9/9/2009 9:13:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 215B_Exhaust Fan 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 215B_Exhaust Fan 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 190
<b>Component ID</b> 220DURRANT9/8/2009 4:20:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 190_Exhaust Fan 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	ID# 38138
<b>Component ID</b> 220DURRANT9/8/2009 4:21:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above Kitchen_Exhaust Fan 3.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** Above 163 Rattles

**Component ID** 220DURRANT9/8/2009 4:19:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 163\_Exhaust Fan 1.JPG#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00  
**Deficiency:** **Input Date:** 9/8/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
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**Description:** condensing units

**Memo:** above 172

**Component ID** 220DURRANT9/8/2009 4:17:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 172\_Condensing Units\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\Roof Above 172\_Condensing Units\_2 of 2.JPG#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/8/2009  
**Quantity:** 4 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$15,000.00 to \$20,000.00 \$60,000.00 to \$80,000.00

<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 4:30:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\211\_UH.JPG#

**Floor:** 1 **Rm No:** 211 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 9/8/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 4:31:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\214\_UH.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 214	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:37:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\138\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 138	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 220DURRANT10/14/2009 1:34:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\136\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 136	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:31:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\135A\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:46:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\300\_Convector.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 300	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:11:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\128C\_Finned Tube Radiation.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 128C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:26:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\113\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:25:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\109\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:11:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\175\_Fan Coil Unit.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 175	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:09:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\173\_Fan Coil Unit.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 173	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 4:01:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\253\_Fan Coil Unit.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 253	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:15:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\146A\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 146 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Fan Coil Unit</u>	B.8.6.2.2
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:15:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\132\_Fan Coil Unit.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 4:00:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\253\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\253\_Convector 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 253	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:22:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\238\_FTR\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\238\_FTR\_2 of 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 238	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:41:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\141\_Finned Tube Radiation\_1 of 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\141\_Finned Tube Radiation\_2 of 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\141\_Finned Tube Radiation\_3 of 3.JPG#

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:40:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\225\_FTR 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\225\_FTR 2.JPG#

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:50:25 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\156A\_Unit Heater.JPG#

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**Floor:** G **Rm No:** 141

**Rm Name:**

**CSI:** 23 **Grade:** D

**Criticality:** 3 **ERL:** 02

**Deficiency:**

**Input Date:** 9/8/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00

**Floor:** 1 **Rm No:** 225

**Rm Name:**

**CSI:** 23 **Grade:** D

**Criticality:** 3 **ERL:** 03

**Deficiency:**

**Input Date:** 9/8/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$2,000.00 to \$4,000.00

**Floor:** G **Rm No:** 156 A

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 03

**Deficiency:**

**Input Date:** 9/8/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:51:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\193\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 193	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** ID # 38129

**Component ID** 220DURRANT9/8/2009 2:59:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\165\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 165	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:14:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\132\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:13:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\132A\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 132 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** located in Stair #1

**Component ID** 220DURRANT9/8/2009 3:07:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\171\_Unit Heater 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 171	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** ID # 38141

**Component ID** 220DURRANT9/8/2009 4:15:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\254\_UH.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 254	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:07:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\171\_Unit Heater 1.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 171	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:09:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\172\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 172	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** ID # 38146

**Component ID** 220DURRANT9/9/2009 7:58:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\255\_UH.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 255	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** ID #38011

**Component ID** 220DURRANT9/8/2009 4:29:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\210\_UH.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 210	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 4:05:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\252\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 252	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:24:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\148\_Unit Heater.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:08:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\127\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:28:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\168\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 168	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:07:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\125\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:30:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\114\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:49:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\303\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 303	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:56:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\310\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 310	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:55:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\309\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 309	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:53:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\307\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 307	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:44:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\223\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 223	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:52:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\306\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 306	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:51:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\305\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 305	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:50:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\304\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 304	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:47:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\301\_UV.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 301	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:37:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\138\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 138	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:49:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\217\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 217	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	220DURRANT9/8/2009 2:33:46 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\197_Unit Ventilator.JPG#	

**Floor:** G    **Rm No:** 197    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	220DURRANT9/8/2009 2:31:42 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\135A_Unit Ventilator.JPG#	

**Floor:** G    **Rm No:** 135A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	220DURRANT9/9/2009 8:26:42 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\234_UV.JPG#	

**Floor:** 1    **Rm No:** 234    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:49:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\218\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 218	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:39:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\140\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 4:25:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\202\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:20:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\105A\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 105 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:29:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\229\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 229	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 4:27:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\208\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:23:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\236\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 236	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:22:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\238\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 238	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:14:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\222\_UV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\222\_UV 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 222	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 4:26:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\204\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:24:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\237\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 237	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:22:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\107\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:19:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\105\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:17:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\103\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:59:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\250\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 250	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:17:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\101\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:57:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\249\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 249	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:57:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\201\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/8/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:56:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\203\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:41:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\141\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 141	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:13:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\170\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 170	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:27:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\232\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 232	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:54:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\209\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 209	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:53:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\207\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:52:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\212\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 212	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:33:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\224\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 4:09:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\251\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 251	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 4:09:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\200_UV.JPG#	

**Floor:** 1    **Rm No:** 200    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 2:48:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\145_Unit Ventilator 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\145_Unit Ventilator 2.JPG#	

**Floor:** G    **Rm No:** 145    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/9/2009 8:31:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\224A_UV 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\224A_UV 2.JPG#	

**Floor:** 1    **Rm No:** 224A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:50:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\216\_Unit Ventilator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 216	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:14:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\169\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 169	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:06:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\125A\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 125 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 220DURRANT9/8/2009 3:35:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\116\_Unit Ventilator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:** radiator

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:56:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\310\_Radiator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 310	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:** radiator

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:47:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\302\_Radiator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 302	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:** radiator

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:49:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\303\_Radiator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 303	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:** radiator

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:50:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\304\_Radiator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 304	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:** radiator

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:51:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\305\_Radiator.JPG#

<b>Floor:</b> 2	<b>Rm No:</b> 305	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/9/2009 8:52:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\306_Radiator.JPG#	

**Floor:** 2    **Rm No:** 306    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/9/2009 8:54:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\307_Radiator.JPG#	

**Floor:** 2    **Rm No:** 308    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/9/2009 8:55:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\309_Radiator.JPG#	

**Floor:** 2    **Rm No:** 309    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/9/2009 8:48:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\301_Radiator.JPG#	

**Floor:** 2    **Rm No:** 301    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> Radiator	
<b>Memo:</b> located in hall	
<b>Component ID</b> 220DURRANT9/8/2009 3:42:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\220 Hallway_Radiator.JPG#	

**Floor:** 1    **Rm No:** 220    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 2:40:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\140_Radiator.JPG#	

**Floor:** G    **Rm No:** 140    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b>	220DURRANT9/9/2009 8:32:06 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\224A_Radiator.JPG#	

**Floor:** 1    **Rm No:** 224 A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b>	220DURRANT9/8/2009 2:47:34 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\144_Finned Tube Radiation.JPG#	

**Floor:** G    **Rm No:** 144    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b>	220DURRANT9/8/2009 3:34:40 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\116_Radiator.JPG#	

**Floor:** G    **Rm No:** 116    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/9/2009 8:30:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\228_Radiator.JPG#	

**Floor:** 1    **Rm No:** 228    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/9/2009 8:29:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\229_Radiator.JPG#	

**Floor:** 1    **Rm No:** 229    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 2:49:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\145_Finned Tube Radiation.JPG#	

**Floor:** G    **Rm No:** 145    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 2:14:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\132E_Radiator.JPG#	

**Floor:** G    **Rm No:** 132E    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/9/2009 8:33:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\224_Radiator.JPG#	

**Floor:** 1    **Rm No:** 224    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 2:15:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\134_Radiator.JPG#	

**Floor:** G    **Rm No:** 134    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 2:16:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\134A_Radiator.JPG#	

**Floor:** G    **Rm No:** 134 A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/9/2009 8:29:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\230_Radiator.JPG#	

**Floor:** 1    **Rm No:** 230    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/9/2009 8:25:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\235_Radiator.JPG#	

**Floor:** 1    **Rm No:** 235    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:** radiator

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:27:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\234\_Radiator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 234	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:** radiator

**Memo:**

**Component ID** 220DURRANT9/9/2009 8:28:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\232\_Radiator.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 232	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:** radiator

**Memo:**

**Component ID** 220DURRANT9/8/2009 2:43:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\142\_Radiator.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 142	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/8/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b> in stairwell	
<b>Component ID</b> 220DURRANT9/9/2009 8:06:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\215_Radiator.JPG#	

**Floor:** 1    **Rm No:** 215    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 2:10:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\128_Radiator.JPG#	

**Floor:** G    **Rm No:** 128    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 2:04:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\154A_Radiator 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\154A_Radiator 2.JPG#	

**Floor:** G    **Rm No:** 154A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b> means locker room	
<b>Component ID</b> 220DURRANT9/8/2009 2:02:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\119_Radiator.JPG#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 1:58:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\121_Radiator.JPG#	

**Floor:** G    **Rm No:** 121    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 1:54:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\151A_Radiator.JPG#	

**Floor:** G    **Rm No:** 151A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 1:50:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\122_Radiator.JPG#	

**Floor:** G    **Rm No:** 122    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/9/2009 8:16:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\222D_Radiator.JPG#	

**Floor:** 1    **Rm No:** 222D    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 3:40:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\243_Radiator.JPG#	

**Floor:** 1    **Rm No:** 243    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/8/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 3:30:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\114_Radiator 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\114_Radiator 2.JPG#	

**Floor:** G    **Rm No:** 114    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> radiator	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT9/8/2009 2:30:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\OKeefe and Marquette\155A_Radiator.JPG#	

**Floor:** G    **Rm No:** 155A    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03

**Deficiency:**    **Input Date:** 9/8/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 220DURRANT11/19/2009 9:25:10 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA

**Deficiency:**    **Input Date:** 11/19/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$300,000.00 to \$400,000.00    \$300,000.00 to \$400,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	220DURRANT11/19/2009 9:26:05 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300,000.00    **to** \$400,000.00    \$300,000.00    **to** \$400,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Building Electrical Service &amp; Distribution - Service Distribut</u>	B.9.1.2.1
<b>Description:</b>	MDP
<b>Memo:</b>	Siemens 120/208V 3-phase, 4-wire Switchgear, 3000A
<b>Component ID</b>	220DURRANT10/7/2009 3:01:23 PM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 123    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00    **to** \$75,000.00    \$50,000.00    **to** \$75,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\024\_Okeefe-Marquart- MDP.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\025\_Okeefe-Marquart- MDP.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\026\_Okeefe-Marquart- MDP.jpg#

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b>	Panel LA
<b>Memo:</b>	Square D Panel, 120/208V 3-phase, 4-wire, 42ckt, 225A Main.
<b>Component ID</b>	220DURRANT10/8/2009 8:02:53 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 186    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$6,000.00    \$5,000.00    **to** \$6,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\051\_Okeefe-Marquart- Panel-LA.jpg#

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel P5	
<b>Memo:</b> Square D Panel, 120/208V 3-phase, 4-wire, 84ckt, 225A Main.	
<b>Component ID</b> 220DURRANT10/8/2009 8:30:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\101_Okeefe-Marquart- Panel-P5.jpg#	

**Floor:** 1    **Rm No:** 252    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel P7	
<b>Memo:</b> Square D Panel, 120/208V 3-phase, 4-wire, 84ckt. 225A Main	
<b>Component ID</b> 220DURRANT10/8/2009 8:25:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\089_Okeefe-Marquart- Panel-P7.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\090_Okeefe-Marquart- Panel-P7.jpg#	

**Floor:** 1    **Rm No:** 252    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A	
<b>Memo:</b> Square D Panel, 120/208V 3-phase, 4-wire, 42ckt, 225A Main.	
<b>Component ID</b> 220DURRANT10/8/2009 8:10:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\071_Okeefe-Marquart- Panel-A.jpg#	

**Floor:** 1    **Rm No:** 196    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LB	
<b>Memo:</b> Square D Panel, 120/208V 3-phase, 4-wire, 42ckt, 225A Main.	
<b>Component ID</b> 220DURRANT10/8/2009 8:09:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\070_Okeefe-Marquart- Panel-LB.jpg#	

**Floor:** 1    **Rm No:** 196    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel P3 (redundancy noted)	
<b>Memo:</b> Square D Panel, 120/208V 3-phase, 4-wire, 84ckt, 225A Main.	
<b>Component ID</b> 220DURRANT10/8/2009 8:08:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\069_Okeefe-Marquart- Panel-P3--.jpg#	

**Floor:** 1    **Rm No:** 196    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel K	
<b>Memo:</b> Square D Panel, 120/208V 3-phase, 4-wire, 84ckt, 225A Main.	
<b>Component ID</b> 220DURRANT10/8/2009 8:04:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\056_Okeefe-Marquart- Panel-K.jpg#	

**Floor:** 1    **Rm No:** 186    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel P1	
<b>Memo:</b> Square D Panel, 120/208V 3-phase, 4-wire, 84ckt, 225A Main.	
<b>Component ID</b> 220DURRANT10/8/2009 8:03:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\052_Okeefe-Marquart- Panel-P1.jpg#	

**Floor:** 1    **Rm No:** 186    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel P6 (labeled as panel P4)	
<b>Memo:</b> Square D Panel, 120/208V 3-phase, 4-wire, 600A MLO. Rusted	
<b>Component ID</b> 220DURRANT10/8/2009 8:27:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\098_Okeefe-Marquart- Panel-P6-(P4).jpg#	

**Floor:** 1    **Rm No:** 252    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LC	
<b>Memo:</b> Square D Panel, 120/208V 3-phase, 4-wire, 42ckt. 225A Main	
<b>Component ID</b> 220DURRANT10/8/2009 8:28:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\099_Okeefe-Marquart- Panel-LC.jpg#	

**Floor:** 1    **Rm No:** 252    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel P9	
<b>Memo:</b> Square D Panel, 120/208V 3-phase, 4-wire, 84ckt, 600A MLO	
<b>Component ID</b> 220DURRANT10/8/2009 8:31:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\102_Okeefe-Marquart- Panel-P9.jpg#	

**Floor:** 1    **Rm No:** 254    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel GM	
<b>Memo:</b> Square D Panel, 120/208V 3-phase, 4-wire, 28ckt, 225A MLO	
<b>Component ID</b> 220DURRANT10/8/2009 8:32:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\116_Okeefe-Marquart- Panel-XX.jpg#	

**Floor:** 1    **Rm No:** 254    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel GA	
<b>Memo:</b> Square D Panel, 120/208V 3-phase, 4-wire, 28ckt, 225A MLO	
<b>Component ID</b> 220DURRANT10/8/2009 8:33:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\104_Okeefe-Marquart- Panel-GA.jpg#	

**Floor:** 1    **Rm No:** 254    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel P2	
<b>Memo:</b> Square D Panel, 120/208V 3-phase, 4-wire, 84ckt, 225A MLO.	
<b>Component ID</b> 220DURRANT10/8/2009 7:52:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\038_Okeefe-Marquart- Panel-P2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\039_Okeefe-Marquart- Panel-P2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\040_Okeefe-Marquart- Panel-P2.jpg#	

**Floor:** 1    **Rm No:** 109    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00    **to** \$8,000.00    \$7,000.00    **to** \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel P3	
<b>Memo:</b> Square D Panel, 120/208V 3-phase, 4-wire, 42ckt, 225A MLO.	
<b>Component ID</b> 220DURRANT10/8/2009 8:01:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\048_Okeefe-Marquart- Panel-P3.jpg#	

**Floor:** 1    **Rm No:** 146A    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00    **to** \$8,000.00    \$7,000.00    **to** \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 2P	
<b>Memo:</b> Square D Panel, 120/240V 1-phase, 3-wire, 42ckt, 225A Main.	
<b>Component ID</b> 220DURRANT10/8/2009 8:39:06 AM	
<b>Photo Links:</b>	

**Floor:** 2    **Rm No:** 230    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$6,000.00    \$5,000.00    **to** \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 2I	
<b>Memo:</b> Square D 120/208V 3-phase, 4-wire, 42ckt. 225A MLO	
<b>Component ID</b> 220DURRANT10/8/2009 8:35:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\109_Okeefe-Marquart- Panel-2I.jpg#	

**Floor:** 2    **Rm No:** 225    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel P4	
<b>Memo:</b> Square D Panel, 120/208V 3-phase, 4-wire, 800A MLO. Rusted	
<b>Component ID</b> 220DURRANT10/8/2009 8:23:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\087_Okeefe-Marquart- Panel-P4.jpg#	

**Floor:** 1    **Rm No:** 239    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel O	
<b>Memo:</b> Square D Panel, 120/240V 1-phase, 3-wire, 30ckt, 30A MLO.	
<b>Component ID</b> 220DURRANT10/8/2009 8:07:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\067_Okeefe-Marquart- Panel-SD-Load-Center.jpg#	

**Floor:** 1    **Rm No:** 136A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel S	
<b>Memo:</b> 120/208V 3-phase, 4-wire 100A MLO	
<b>Component ID</b> 220DURRANT10/7/2009 2:58:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\018_Okeefe-Marquart- Panel-S.jpg#	

**Floor:** 1    **Rm No:** 124    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Load Center	
<b>Memo:</b> Square D Panel, 120/240V 1-phase, 3-wire, 20ckt, 100A MLO.	
<b>Component ID</b> 220DURRANT10/8/2009 8:11:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\076_Okeefe-Marquart- SD-Load-Center.jpg#	

**Floor:** 2    **Rm No:** 221D    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 2T	
<b>Memo:</b> Kinney panel, 120/240V 1-phase, 3-wire, 22ckt, 100A MLO.	
<b>Component ID</b> 220DURRANT10/8/2009 8:21:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\084_Okeefe-Marquart- Panel-2T.jpg#	

**Floor:** 2    **Rm No:** 214A    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 2O	
<b>Memo:</b> 120/240V 1-phase, 3-wire, 12ckt, 100A MLO.	
<b>Component ID</b> 220DURRANT10/8/2009 8:18:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\081_Okeefe-Marquart- Panel-2O.jpg#	

**Floor:** 2    **Rm No:** 215    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B	
<b>Memo:</b> Kinney Panel, 120/208V 1-phase, 3-wire 100A MLO	
<b>Component ID</b> 220DURRANT10/7/2009 3:02:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\027_Okeefe-Marquart- Panel-EM-B.jpg#	

**Floor:** 1    **Rm No:** 123    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel D	
<b>Memo:</b> Kinney Panel, 120/208V 1-phase, 3-wire 100A MLO	
<b>Component ID</b> 220DURRANT10/7/2009 2:56:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\012_Okeefe-Marquart- Panel-D.jpg#	

**Floor:** 1    **Rm No:** 127    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel M	
<b>Memo:</b> Kinney Panel, 120/208V 1-phase, 3-wire 100A MLO.	
<b>Component ID</b> 220DURRANT10/7/2009 3:06:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\033_Okeefe-Marquart- Panel-M.jpg#	

**Floor:** 1    **Rm No:** 115    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 2K	
<b>Memo:</b> Square D Panel, 120/208V 3-phase, 4-wire, 42ckt, 225A Main.	
<b>Component ID</b> 220DURRANT10/8/2009 8:40:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\115_Okeefe-Marquart- Panel-2K.jpg#	

**Floor:** 2    **Rm No:** 245    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel PB	
<b>Memo:</b> Square D, 120/208V 3-phase, 4-wire, 42ckt, 225A Main.	
<b>Component ID</b> 220DURRANT10/8/2009 8:42:43 AM	
<b>Photo Links:</b>	

**Floor:** 3    **Rm No:** 300    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel F	
<b>Memo:</b> Kinney Panel, 120/208V 3-phase, 4-wire 100A MLO	
<b>Component ID</b> 220DURRANT10/7/2009 2:55:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\011_Okeefe-Marquart- Panel-F.jpg#	

**Floor:** 1    **Rm No:** 130    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 3I	
<b>Memo:</b> Kinney panel	
<b>Component ID</b> 220DURRANT10/8/2009 8:41:57 AM	
<b>Photo Links:</b>	

**Floor:** 3    **Rm No:** 302A    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel U	
<b>Memo:</b> Kinney Panel, 120/208V 1-phase, 3-wire, 42ckt, 225A MLO.	
<b>Component ID</b> 220DURRANT10/8/2009 7:57:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\045_Okeefe-Marquart- Panel-U.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel R	
<b>Memo:</b> Kinney Panel, 120/208V 3-phase, 4-wire, 48ckt, 100A MLO.	
<b>Component ID</b> 220DURRANT10/7/2009 3:07:56 PM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\034_Okeefe-Marquart- Panel-R.jpg#	

**Floor:** 1    **Rm No:** 150    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel -not named-	
<b>Memo:</b> Kinney 120/208V 3-phase, 4-wire 100A MLO	
<b>Component ID</b> 220DURRANT10/7/2009 2:59:41 PM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\019_Okeefe-Marquart- Panel-OLD.jpg#	

**Floor:** 1    **Rm No:** 124    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel Q1C	
<b>Memo:</b> Kinney Panel with Fuses, very outdated.	
<b>Component ID</b> 220DURRANT10/7/2009 2:54:26 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 130    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel Unmarked	
<b>Memo:</b> Siemens Panel, 120/208V 3-phase, 4-wire, 30ckt, 100A MLO. Code Violation: Unmarked panel - NEC 110.26, otherwise 'A'	
<b>Component ID</b> 220DURRANT10/8/2009 8:14:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\077_Okeefe-Marquart- Panel-Siemens w Main.jpg#	

**Floor:** 2    **Rm No:** 221D    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel Unmarked	
<b>Memo:</b> Square D Panel, 120/208V 3-phase, 4-wire, 30ckt, 100A MLO. Code Violation: Unmarked panel - NEC 110.26, otherwise 'A'	
<b>Component ID</b> 220DURRANT10/8/2009 8:17:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\078_Okeefe-Marquart- Panel-XX.jpg#	

**Floor:** 2    **Rm No:** 219    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel G	
<b>Memo:</b> Kinney Panel, 120/208V 1-phase, 3-wire 100A MLO. Code Violation: Open Bussing - NEC 408.7, otherwise 'B'	
<b>Component ID</b> 220DURRANT10/7/2009 3:05:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\032_Okeefe-Marquart- Panel-G.jpg#	

**Floor:** 1    **Rm No:** 121    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel C	
<b>Memo:</b> Kinney Panel, 120/208V 1-phase, 3-wire, 18ckt, 100A MLO. Code Violation: Improper working space - NEC 110.26(A), otherwise 'D'	
<b>Component ID</b> 220DURRANT10/8/2009 7:59:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\046_Okeefe-Marquart- Panel-C.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Raceway</u>	B.9.1.4.3
<b>Description:</b> Open Junction Box	
<b>Memo:</b> Code Violation: Open Junction Box	
<b>Component ID</b> 220DURRANT10/8/2009 8:17:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\079_Okeefe-Marquart- Open-jbox.jpg#	

**Floor:** 2    **Rm No:** 219    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
<b>Description:</b> No GFCI	
<b>Memo:</b> Code Violation: No GFCI Receptacle within 6' of sink - NEC 210.8	
<b>Component ID</b> 220DURRANT10/8/2009 8:37:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\112_Okeefe-Marquart- No-GFCI.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\127_Okeefe-Marquart- No-GFCI.jpg#	

**Floor:** 2    **Rm No:** 231    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT11/10/2009 11:14:57 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$70,000.00    \$50,000.00 to \$70,000.00

<u>Motor Control - Motor Control Center</u>	B.9.1.6.2
<b>Description:</b> Motor Control Center	
<b>Memo:</b> Square D	
<b>Component ID</b> 220DURRANT10/8/2009 8:26:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\092_Okeefe-Marquart- MCC.jpg#	

**Floor:** 2    **Rm No:** 252    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$50,000.00    \$25,000.00 to \$50,000.00

<b>Lighting and Branch Wiring</b>		<b>B.9.2</b>	
<u>Kitchen Equipment</u>	B.9.2.1	<b>Floor:</b> 1	<b>Rm No:</b> 185
<b>Description:</b> Kitchen Equipment		<b>CSI:</b> 26	<b>Grade:</b> B
<b>Memo:</b> Kees hood, asset #52542		<b>Deficiency:</b>	<b>Input Date:</b> 11/18/2009
<b>Component ID</b> 220DURRANT11/18/2009 11:55:35 AM		<b>Quantity:</b> 1	<b>Size:</b>
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\135 - Hood.jpg#		\$0.00 to \$0.00	\$0.00 to \$0.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Metro C200 series warmer, asset #52537	
<b>Component ID</b> 220DURRANT11/18/2009 11:58:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\139 - Metro rolling warmer.jpg#	

**Floor:** 1    **Rm No:** 185    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Hobart freezer, 2 door, asset #52535, 115V, 16A	
<b>Component ID</b> 220DURRANT11/18/2009 11:54:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\132 - Nor lake refrigerator, Hobart refrigerator.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\134 - Hobart refrigerator.jpg#	

**Floor:** 1    **Rm No:** 185    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Traulsen refrigerator, asset #52543, previous asset tag #04957	
<b>Component ID</b> 220DURRANT11/18/2009 12:00:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\142 - Traulsen refrigerator.jpg#	

**Floor:** 1    **Rm No:** 185    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Traulsen refrigerator, asset #52533, 115V, 7A	
<b>Component ID</b> 220DURRANT11/18/2009 11:53:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\131 - Traulsen refrigerator.jpg#	

**Floor:** 1    **Rm No:** 185    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00    **to** \$7,000.00    \$6,000.00    **to** \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> In-Sink-Erator disposer, no asset tag. Square D disconnect, 30A.	
<b>Component ID</b> 220DURRANT11/18/2009 11:59:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\141 - In-Sink-Erator disposer.jpg#	

**Floor:** 1    **Rm No:** 185    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    **to** \$5,000.00    \$4,000.00    **to** \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett-Zephair oven, no asset tag	
<b>Component ID</b> 220DURRANT11/18/2009 11:57:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\136 - Blodgett ovens.jpg#	

**Floor:** 1    **Rm No:** 185    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00    **to** \$20,000.00    \$15,000.00    **to** \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Vulcan oven and cooktop, no asset tag	
<b>Component ID</b> 220DURRANT11/18/2009 11:56:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\137 - Vulcan oven.jpg#	

**Floor:** 1    **Rm No:** 185    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Refrigerator	
<b>Memo:</b> Norlake refrigerator, asset #52536, 115V, 7.5A	
<b>Component ID</b> 220DURRANT11/18/2009 11:54:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\132 - Nor lake refrigerator, Hobart refrigerator.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\133 - Nor lake refrigerator.jpg#	

**Floor:** 1    **Rm No:** 185    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett-Zephair oven, no asset tag	
<b>Component ID</b> 220DURRANT11/18/2009 11:57:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\136 - Blodgett ovens.jpg#	

**Floor:** 1    **Rm No:** 185    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00



<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Aerohot rolling warmer, no asset tag	
<b>Component ID</b> 220DURRANT11/18/2009 11:58:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\138 - Aerohot rolling warmer.jpg#	

**Floor:** 1    **Rm No:** 185    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 220DURRANT10/30/2009 8:19:45 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Gym Lighting	
<b>Memo:</b> 6-lamp High Bay Fluorescent fixtures in Gym	
<b>Component ID</b> 220DURRANT10/16/2009 9:45:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\083_Okeefe-Marquart- Gym-LTG.jpg#	

**Floor:**    **Rm No:** Gym    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 12    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$1,200.00 to \$2,400.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b>	220DURRANT10/30/2009 8:19:44 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$150,000.00 to \$200,000.00    \$150,000.00 to \$200,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Incandescent Light	
<b>Memo:</b> Recommend replacing with Compact Fluorescent	
<b>Component ID</b>	220DURRANT10/16/2009 9:42:53 AM
<b>Photo Links:</b>	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$100.00 to \$200.00    \$200.00 to \$400.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\031\_Okeefe-Marquart- LTG-Incandescent.jpg#

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> T8/T12 Lamps & Ballasts	
<b>Memo:</b> Mixed 50/50 between T8 and T12 lamp/ballast combinations throughout building	
<b>Component ID</b>	220DURRANT10/7/2009 2:50:39 PM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** All    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 100    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$100.00 to \$200.00    \$10,000.00 to \$20,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\005\_Okeefe-Marquart- Hall-LTG.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\015\_Okeefe-Marquart- Class-LTG.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\054\_Okeefe-Marquart- Cafe-LTG.jpg#

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> Lighting Controller	
<b>Memo:</b> GE Lighting Controller, 24-relay	
<b>Component ID</b> 220DURRANT10/8/2009 8:29:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\100_Okeefe-Marquart- LTG-Contactor.jpg#	

**Floor:** 2    **Rm No:** 252    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> Occupancy Sensors	
<b>Memo:</b> Recommend putting in additional occupancy sensors	
<b>Component ID</b> 220DURRANT10/16/2009 9:44:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\080_Okeefe-Marquart- OCC-Sensor.jpg#	

**Floor:** All    **Rm No:** All    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$1,500.00 to \$2,000.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> Lighting Contactor	
<b>Memo:</b> Square D lighting contactor. Outdated.	
<b>Component ID</b> 220DURRANT10/8/2009 8:22:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\085_Okeefe-Marquart- LTG-Contactor.jpg#	

**Floor:** 2    **Rm No:** 214A    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

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<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
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**Description:** Rooftop light fixtures

**Memo:** Light fixtures on wall above new addition serve no purpose, they were never removed when the new addition was built

**Component ID** 220DURRANT10/8/2009 8:33:59 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\106\_Okeefe-Marquart- Ext-LTG-Roof.jpg#

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<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
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**Description:** Egress Lighting

**Memo:** Good Egress Lighting Coverage throughout hallways

**Component ID** 220DURRANT10/7/2009 2:53:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\006\_Okeefe-Marquart-Hall-Egress.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\017\_Okeefe-Marquart- Int-Egress.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\058\_Okeefe-Marquart- Egress-LTG.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\059\_Okeefe-Marquart- Egress-LTG.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\062\_Okeefe-Marquart- Egress-LTG.jpg#

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<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
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**Description:** Egress Lighting

**Memo:** Need additional egress lighting. Note this fixture is potentially too far away from path of egress

**Component ID** 220DURRANT10/16/2009 9:47:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\130\_Okeefe-Marquart- Ext-Egress.jpg#

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<b>Floor:</b> 3	<b>Rm No:</b> Exterior on Roo	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 5 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/7/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

<b>Floor:</b> 1	<b>Rm No:</b> Halls	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> A	<b>Criticality:</b> 5 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 10/7/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

<b>Floor:</b> 1	<b>Rm No:</b> Exterior	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> A	<b>Criticality:</b> 5 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 10/7/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

<u>Exit/Emergency Lighting - Other Component</u>	B.9.2.4.6
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**Description:** Exit light

**Memo:** Code Violation: Exit sign is not on or illuminated, otherwise 'A'

**Component ID** 220DURRANT10/8/2009 7:48:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\036\_Okeefe-Marquart- EXIT-sign-out.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\037\_Okeefe-Marquart- EXIT-sign-Open.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\075\_Okeefe-Marquart- Exit-Sign-out.jpg#

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
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**Description:** Fire alarm system

**Memo:** Fire alarm system, Simplex 4100U control panel

**Component ID** 220DURRANT10/7/2009 3:04:50 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\028\_Okeefe-Marquart- FACP.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\030\_Okeefe-Marquart- FACP-MAPS.jpg#

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
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**Description:** Notification Devices

**Memo:** Good Notification Device Coverage

**Component ID** 220DURRANT10/7/2009 2:49:47 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\002\_Okeefe-Marquart- FA-Device.jpg#

**Floor:** 1    **Rm No:** 151, 152, 215    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$600.00 to \$800.00

**Floor:** 1    **Rm No:** 123    **Rm Name:**  
**CSI:** 28    **Grade:** A    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

**Floor:** 1    **Rm No:** All    **Rm Name:**  
**CSI:** 28    **Grade:** A    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire Alarm Annunciator Panel	
<b>Memo:</b> Simplex FAAP	
<b>Component ID</b> 220DURRANT10/8/2009 7:56:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\044_Okeefe-Marquart- FACP-Annunciator.jpg#	

**Floor:** 1    **Rm No:** 147    **Rm Name:**  
**CSI:** 28    **Grade:** A    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$150,000.00 to \$200,000.00    \$150,000.00 to \$200,000.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Hallway Clock	
<b>Memo:</b> Clock in working condition	
<b>Component ID</b> 220DURRANT10/8/2009 8:05:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\007_Okeefe-Marquart-Hall-Clock.jpg#	

**Floor:** 1    **Rm No:** 156    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$400.00 to \$500.00    \$400.00 to \$500.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Master Time Clock	
<b>Memo:</b> Simplex 2350 Master Time System	
<b>Component ID</b> 220DURRANT10/7/2009 2:48:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\001_Okeefe-Marquart-Time-Controller.jpg#	

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Telephone Board	
<b>Memo:</b> CAT3/CAT5 cabling	
<b>Component ID</b> 220DURRANT10/8/2009 7:54:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\020_Okeefe-Marquart- TTB.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\021_Okeefe-Marquart- TTB.jpg#	

**Floor:** 1    **Rm No:** 109    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Telephone Board	
<b>Memo:</b> CAT3/CAT5 cabling	
<b>Component ID</b> 220DURRANT10/7/2009 3:00:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\022_Okeefe-Marquart- TTB.jpg#	

**Floor:** 1    **Rm No:** 124    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Data Rack	
<b>Memo:</b> CAT5 cabling	
<b>Component ID</b> 220DURRANT10/8/2009 8:36:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\042_Okeefe-Marquart- Data.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\111_Okeefe-Marquart- Data-Rack.jpg#	

**Floor:** 1    **Rm No:** 225    **Rm Name:**  
**CSI:** 27    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Data Rack A & AA	
<b>Memo:</b> CAT5/CAT5e cabling	
<b>Component ID</b> 220DURRANT10/8/2009 7:55:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\043_Okeefe-Marquart- Data-Rack.jpg#	

**Floor:** 1    **Rm No:** 109    **Rm Name:**  
**CSI:** 27    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Voice and Data System - Wiring</u>	B.9.3.3.7
<b>Description:</b> LMC Wiring	
<b>Memo:</b> Coaxial cable routed along room perimeter, acceptable but temporary	
<b>Component ID</b> 220DURRANT10/8/2009 8:44:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\125_Okeefe-Marquart- Coaxial-Wiring.jpg#	

**Floor:** 2    **Rm No:** 225    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Intrusion Alarm Device	
<b>Memo:</b> Alarm Device	
<b>Component ID</b> 220DURRANT10/7/2009 2:52:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\003_Okeefe-Marquart- Security-Device.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\O'Keeffe Middle - Marquette Elementary\004_Okeefe-Marquart- Security-Device.jpg#	

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00



<u>Security - Intrusion</u>	B.9.3.6.3
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**Description:** Security system

**Memo:** Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.

**Component ID** 220DURRANT10/29/2009 3:50:43 PM

**Photo Links:**

**Floor:** All **Rm No:** Throughout

**CSI:** 28 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$9,000.00 to \$10,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 10/29/2009

**Size:**

**Total Correction Cost Range**  
\$9,000.00 to \$10,000.00

## 225 Toki Middle / Orchard Ridge Elementary School

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 225DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

**Floor:** **Rm No:**

**CSI:** 4 **Grade:** B

**Deficiency:** 4

**Quantity:** 1

**Correction Cost Range (ea)**  
\$15,000.00 to \$20,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 20

**Input Date:**

**Size:** Each

**Total Correction Cost Range**  
\$15,000.00 to \$20,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 225DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

**Floor:** **Rm No:**

**CSI:** 7 **Grade:** B

**Deficiency:** 4

**Quantity:** 1

**Correction Cost Range (ea)**  
\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 05

**Input Date:**

**Size:** Each

**Total Correction Cost Range**  
\$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 225DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 225DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 225DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 225DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$15,000.00 **to** \$20,000.00      \$15,000.00 **to** \$20,000.00

Masonry Wall	B.2.1
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**Masonry Wall**

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B.2.1

**Description:** Brick**Memo:** Deteriorated and/or missing mortar**Component ID** 225DURRANT12/4/2009 11:04:31 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 001.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 002.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 003.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 010.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 012.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 013.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 015.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 019.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 021.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 030.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 031.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 039.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 041.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 047.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 048.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 051.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 052.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 054.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 057.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 061.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** D**Criticality:** 4**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 2,500 to 5,000 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$35,000.00 to \$40,000.00

\$35,000.00 to \$40,000.00

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**Masonry Wall**

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B.2.1

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**Masonry Wall**

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B.2.1

**Description:** Crack**Memo:** Crack in brick veneer - average of 3-feet in length**Component ID** 225DURRANT12/4/2009 11:12:08 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 004.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 005.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 006.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 007.JPG#

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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 013.JPG#

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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 018.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 025.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 026.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 027.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 028.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 030.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 031.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 039.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** D**Criticality:** 4**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 16**Size:**

3 Ln. Ft.

**Correction Cost Range (ea)****Total Correction Cost Range**

\$700.00 to \$800.00

\$11,200.00 to \$12,800.00

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**Masonry Wall**

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B.2.1

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**Masonry Wall**

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B.2.1

**Description:** Sealant**Memo:** Deteriorated and/or missing sealant at control joints, window/door perimeters, header joints, and around louvers.**Component ID** 225DURRANT12/4/2009 11:22:45 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 008.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 010.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 011.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 012.JPG#

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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 014.JPG#

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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 019.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 020.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 023.JPG#

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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 038.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 039.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 040.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 041.JPG#

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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 045.JPG#

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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 058.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 7**Grade:** F**Criticality:** 5**ERL:** 00**Deficiency:** 4**Input Date:****Quantity:** 1**Size:**

Each

**Correction Cost Range (ea)****Total Correction Cost Range**

\$10,000.00 to \$15,000.00

\$10,000.00 to \$15,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 060.JPG#

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Masonry Wall		B.2.1		Floor:	Rm No:	Rm Name:	
<u>Masonry Wall</u>		B.2.1		CSI: 4	Grade: F	Criticality: 5	ERL: 00
<b>Description:</b> Brick				<b>Deficiency:</b> 4		<b>Input Date:</b>	
<b>Memo:</b> Damaged, cracked, or missing brick				<b>Quantity:</b> 1		<b>Size:</b> 10 to 20 Sqr. Ft.	
				<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>	
<b>Component ID</b> 225DURRANT12/7/2009 8:07:18 AM				\$4,000.00 to \$5,000.00		\$4,000.00 to \$5,000.00	

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 005.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 015.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 037.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 042.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 047.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 051.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 053.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 056.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 062.JPG#

Wood		B.2.3		Floor:	Rm No:	Rm Name:	
<u>Wood</u>		B.2.3		CSI: 9	Grade: B	Criticality: 2	ERL: 20
<b>Description:</b> Paint				<b>Deficiency:</b> 4		<b>Input Date:</b>	
<b>Memo:</b> Exterior elements will require repainting and possible partial replacement every 8-10 years				<b>Quantity:</b> 1		<b>Size:</b> Each	
				<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>	
<b>Component ID</b> 225DURRANT12/26/2009 1:23:21 PM				\$500.00 to \$1,000.00		\$500.00 to \$1,000.00	

**Photo Links:**

Wood		B.2.3	
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 225DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500.00 to \$1,000.00      \$500.00 to \$1,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Metal Panels

**Memo:** Missing, damaged and/or loose metal panels

**Component ID** 225DURRANT12/7/2009 9:45:01 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 013.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 016.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 019.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 023.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 032.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 036.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 040.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 044.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 045.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 047.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 048.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 050.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 057.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 5      **Grade:** D      **Criticality:** 4      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 200 to 300 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00      \$4,000.00 to \$5,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Aluminum Frame	
<b>Memo:</b> Holes in screens	

**Component ID** 225DURRANT12/7/2009 10:09:19 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 034.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Aluminum	
<b>Memo:</b> Metal clamp holding head of frame together at last window of 2-story section, courtyard side.	

**Component ID** 225DURRANT12/7/2009 10:20:05 AM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Entrance Doors	
<b>Memo:</b> Entrance doors which receive the most use will likely require replacement every 5 years, including hardware	

**Component ID** 225DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	20 to 25 Sqr. Ft.
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$100.00 to \$200.00		\$100.00 to \$200.00

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$100.00 to \$200.00		\$100.00 to \$200.00

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$3,000.00 to \$4,000.00		\$3,000.00 to \$4,000.00

<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 225DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 225DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 225DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 225DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 225DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 225DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 225DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Not Sealed

**Memo:** Center pair of doors at Main Entrance do not meet properly

**Component ID** 225DURRANT12/7/2009 10:13:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 043.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$300.00 to \$400.00      \$300.00 to \$400.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Missing

**Memo:** Missing wall stops outside Door 4

**Component ID** 225DURRANT12/7/2009 10:46:26 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 059.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$50.00 to \$100.00      \$50.00 to \$100.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Wood Frame

**Memo:** Missing and/or broken wood trim at overhead door jamb.

**Component ID** 225DURRANT12/7/2009 10:48:12 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 062.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Aluminum / Glass Door

**Memo:** Gap at bottom of aluminum frame above door 3

**Component ID** 225DURRANT12/7/2009 9:56:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 033.JPG#

<b>Single Ply Roof</b>	<b>B.3.2</b>
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<u>Single Ply Roof</u>	B.3.2
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**Description:** Damaged

**Memo:** Hole in end of canopy at Main Entrance

**Component ID** 225DURRANT12/9/2009 11:45:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 042.JPG#

<b>Flooring</b>	<b>B.4.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 25 to 30 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$300.00 to \$400.00      \$300.00 to \$400.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$200.00 to \$300.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 5      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$200.00 to \$300.00

<u>Deteriorating Finish</u>	B.4.1.8
<b>Description:</b> VAT	
<b>Memo:</b> VAT to VCT	
 <b>Component ID</b> 225RLH2/11/2010 2:30:36 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 121    **Rm Name:** Gymnasium  
**CSI:** 9    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 2/10/2010  
**Quantity:** 1    **Size:** 3450 Sqr. Ft.  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$50,000.00    \$25,000.00 to \$50,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
 <b>Component ID</b> 225DURRANT9/24/2009 10:12:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\210_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\210_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\210_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\210_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\210_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\210_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\210_WC_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\210_WC_4.jpg#	

**Floor:** 1    **Rm No:** 210    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:18:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\112A\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\112A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 112A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:19:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\108A\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\108A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 108A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 8:54:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144A\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 144A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:25:40 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132A\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132A\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132A\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132A\_WC\_2.jpg#

**Floor:** G **Rm No:** 132A

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/24/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 **to** \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 225DURRANT9/24/2009 9:17:14 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\137\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\137\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\137\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\137\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\137\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\137\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\137\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\137\_WC\_4.jpg#

**Floor:** G **Rm No:** 137

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/24/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 **to** \$12,000.00



<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 225DURRANT9/24/2009 9:14:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_WC\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_WC\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_WC\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_WC\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_WC\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_WC\_8.jpg#

**Floor:** G **Rm No:** 139

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 8

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/24/2009

**Size:**

**Total Correction Cost Range**

\$16,000.00 **to** \$24,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:44:39 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\147D\_WC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\147D\_WC.jpg#

**Floor:** G **Rm No:** 147D

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/24/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 225DURRANT9/24/2009 9:52:52 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_WC\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_WC\_6.jpg#

**Floor:** G **Rm No:** 111

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 6

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/24/2009

**Size:**

**Total Correction Cost Range**

\$12,000.00 **to** \$18,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 11:09:12 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\220\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\220\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\220\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\220\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\220\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\220\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\220\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\220\_WC\_4.jpg#

**Floor:** 1 **Rm No:** 220

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/24/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 **to** \$12,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 8:45:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\149\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\149\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 149	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 225DURRANT9/24/2009 10:10:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\208\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\208\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\208\_WC\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\208\_WC\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\208\_WC\_3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\208\_WC\_3.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 225DURRANT9/24/2009 9:56:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\109\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\109\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 225DURRANT9/24/2009 8:45:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\150_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\150_WC.jpg#	

**Floor:** G    **Rm No:** 150    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 225DURRANT9/24/2009 10:42:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\120A_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\120A_WC.jpg#	

**Floor:** G    **Rm No:** 120A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom	
<b>Component ID</b> 225DURRANT9/24/2009 11:07:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\222_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\222_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\222_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\222_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\222_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\222_WC_3.jpg#	

**Floor:** 1    **Rm No:** 222    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 225DURRANT9/24/2009 11:16:53 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\166\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\166\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\166\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\166\_WC\_2.jpg#

**Floor:** G **Rm No:** 166

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/24/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 **to** \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girs Restroom

**Component ID** 225DURRANT9/24/2009 11:21:37 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\164\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\164\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\164\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\164\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\164\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\164\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\164\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\164\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\164\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\164\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\164\_WC\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\164\_WC\_6.jpg#

**Floor:** G **Rm No:** 164

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 6

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/24/2009

**Size:**

**Total Correction Cost Range**

\$12,000.00 **to** \$18,000.00

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:26:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132\_Hose Bibb.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132\_Hose Bibb.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 8:57:12 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144\_Hose Bibb.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144\_Hose Bibb.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 8:34:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148\_Hose Bibb\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148\_Hose Bibb\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148\_Hose Bibb\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148\_Hose Bibb\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$200.00 to \$400.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 11:17:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\165\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\165\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 165	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 225DURRANT9/24/2009 11:08:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\221\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\221\_JC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 221	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 225DURRANT9/24/2009 9:29:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 225DURRANT9/24/2009 10:12:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\209\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\209\_JC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 209	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/24/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 225DURRANT9/24/2009 9:57:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\110\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\110\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/24/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 225DURRANT9/24/2009 9:02:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/24/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00



<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 225DURRANT9/24/2009 9:15:51 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\139_JC.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\139_JC.jpg#

**Floor:** G    **Rm No:** 138    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Gas fired range	
<b>Memo:</b>	
<b>Component ID</b> 225DURRANT9/24/2009 8:48:58 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\147_range_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\147_range_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\147_range_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\147_range_2.jpg#

**Floor:** G    **Rm No:** 147    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 225DURRANT9/24/2009 11:17:25 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\166_Urinals.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\166_Urinals.jpg#

**Floor:** G    **Rm No:** 166    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$10,000.00    **to**    \$15,000.00

<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 225DURRANT9/24/2009 11:07:21 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\222\_Urinals\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\222\_Urinals\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\222\_Urinals\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\222\_Urinals\_2.jpg#

<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 225DURRANT9/24/2009 10:10:26 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\208\_Urinals.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\208\_Urinals.jpg#

<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 8:55:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144A\_Urinals.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144A\_Urinals.jpg#

**Floor:** 1 **Rm No:** 222

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/24/2009

**Quantity:** 6

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$12,000.00 to \$18,000.00

**Floor:** 1 **Rm No:** 208

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/24/2009

**Quantity:** 5

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$10,000.00 to \$15,000.00

**Floor:** G **Rm No:** 144A

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/24/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 225DURRANT9/24/2009 9:56:20 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\109_Urinals.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\109_Urinals.jpg#

**Floor:** G    **Rm No:** 109    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 225DURRANT9/24/2009 9:17:17 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\137_Urinals.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\137_Urinals.jpg#

**Floor:** G    **Rm No:** 137    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	tank runs continuously
<b>Component ID</b> 225DURRANT9/24/2009 8:44:41 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\149_Flush Tank.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\149_Flush Tank.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\149_Urinal.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\149_Urinal.jpg#

**Floor:** G    **Rm No:** 149    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:42:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\120A\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\120A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 225DURRANT9/24/2009 11:22:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\164\_Lavs\_newer.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\164\_Lavs\_newer.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 164	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 225DURRANT9/24/2009 11:18:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\166\_Lavs\_(2).jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\166\_Lavs\_(2).jpg#

<b>Floor:</b> G	<b>Rm No:</b> 166	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:44:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\147D\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\147D\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 147D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 225DURRANT9/24/2009 11:21:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\164\_Lavs\_older.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\164\_Lavs\_older.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 164	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 225DURRANT9/24/2009 11:07:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\222\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\222\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 222	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 225DURRANT9/24/2009 10:10:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\208\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\208\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 11:09:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\220\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\220\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 220	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:18:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\112A\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\112A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 112A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:19:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\108A\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\108A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 108A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 225DURRANT9/24/2009 9:13:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 139	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 225DURRANT9/24/2009 9:17:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\137\_Lavs\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\137\_Lavs\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\137\_Lavs\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\137\_Lavs\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 137	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 8:45:27 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\150\_Lav\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\150\_Lav\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\150\_Lav\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\150\_Lav\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 150	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 225DURRANT9/24/2009 9:55:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\109\_Lavs.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\109\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 10:53:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132\_Lavs.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 10:54:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\159\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\159\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 159	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:25:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132A\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132A\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 10:55:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144D\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144D\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 144D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 8:54:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144A\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144A\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 144A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 225DURRANT9/24/2009 10:12:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\210\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\210\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 210	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 225DURRANT9/24/2009 11:17:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\166\_Lavs\_(3).jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\166\_Lavs\_(3).jpg#

<b>Floor:</b> G	<b>Rm No:</b> 166	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 225DURRANT9/24/2009 9:52:55 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_Lavs\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_Lavs\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 225DURRANT9/24/2009 9:55:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\109\_Lav\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\109\_Lav\_1.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 8:45:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132A\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132A\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 149	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom, appears to have a drain leak

**Component ID** 225DURRANT9/24/2009 9:54:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_Lav\_fail.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_Lav\_fail.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:00:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\104\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\104\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:01:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\102\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\102\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:42:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\120\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\120\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** bubbler handle leaks

**Component ID** 225DURRANT9/24/2009 10:50:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\163\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\163\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 163	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** bubbler overspray

**Component ID** 225DURRANT9/24/2009 11:24:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\162\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\162\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 162	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:26:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs new aerator

**Component ID** 225DURRANT9/24/2009 10:47:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\154\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\154\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 154	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:18:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\112\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\112\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:00:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\103\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\103\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:45:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\151\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\151\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 151	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:05:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\203\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\203\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:51:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\115\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\115\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:07:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\204\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\204\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:22:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\116\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\116\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:21:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\114\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\114\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:59:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\106\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\106\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:07:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\205\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\205\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:07:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\206\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\206\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:56:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\171\_SK\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\171\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 171	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:01:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\100\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\100\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:01:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\101\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\101\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:03:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\200\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\200\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:58:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\105\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\105\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:04:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\201\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\201\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** 4 faucets

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:39:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\128\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\128\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\128\_SK\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\128\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 8:52:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144D\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144D\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 144D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:10:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\141A\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\141A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 141A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** 3 compartment

**Memo:** faucets leak

**Component ID** 225DURRANT9/24/2009 8:47:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\147\_SK\_3 compartment.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\147\_SK\_3 compartment.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 147	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** w/ spray wash

**Memo:** faucet leaks

**Component ID** 225DURRANT9/24/2009 8:47:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\147\_SK\_spray wash.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\147\_SK\_spray wash.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 147	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:12:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\189B\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\189B\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 189B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 8:33:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 11:26:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\156\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\156\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 156	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 11:25:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\160\_SK.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\160\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 160	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 11:00:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\173\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\173\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\173\_SK\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\173\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 173	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:20:44 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\185B\_SK.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\185B\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 185B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:33:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\130\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\130\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\130\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\130\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\130\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\130\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\130\_SK\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\130\_SK\_6.jpg#

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:37:13 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\129\_SK.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\129\_SK.jpg#

**Floor:** G **Rm No:** 130

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/24/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 to \$12,000.00

**Floor:** G **Rm No:** 129

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/24/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:46:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\152\_SK.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\152\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 152	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** 4 faucets

**Memo:** handles are somewhat hard to operate

**Component ID** 225DURRANT9/24/2009 9:41:46 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\125\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\125\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\125\_SK\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\125\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:56:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\172\_SK\_double compartment.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\172\_SK\_double compartment.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 172	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** currently turned off

**Component ID** 225DURRANT9/24/2009 10:47:53 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\157\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\157\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\157\_SK\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\157\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 157	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:49:16 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\159\_SK.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\159\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 159	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:50:14 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\161\_SK.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\161\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 161	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:52:12 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\168\_SK.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\168\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 168	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:06:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\146\_SK.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\146\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 146	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:42:39 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\125B\_SK.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\125B\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 125B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** teachers sink

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:57:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\172\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\172\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 172	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 11:02:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\174\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\174\_SK\_1.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 174	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:53:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\169\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\169\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 169	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	faucet handles leak
<b>Component ID</b> 225DURRANT9/24/2009 9:51:38 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\113_SK.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\113_SK.jpg#

**Floor:** G    **Rm No:** 113    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b>	leaky faucets, handles hard to operate on two sinks in NW corner of room.
<b>Component ID</b> 225DURRANT9/24/2009 9:30:56 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\130_SK_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\130_SK_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\130_SK_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\130_SK_2.jpg#

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 225DURRANT9/24/2009 9:49:12 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\117_SK_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\117_SK_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\117_SK_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\117_SK_2.jpg#

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:16:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\108\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\108\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** teachers sink

**Memo:**

**Component ID** 225DURRANT9/24/2009 10:55:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\171\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\171\_SK\_1.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 171	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** teachers sink

**Memo:**

**Component ID** 225DURRANT9/24/2009 11:02:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\174\_SK\_teachers.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\174\_SK\_teachers.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 174	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Shower</u>	B.6.1.5
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**Description:** (3) 5-station showers

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:26:59 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132C\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132C\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132C\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132C\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132C\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132C\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132C\_Showers\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132C\_Showers\_4.jpg#

**Floor:** G **Rm No:** 132C

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/24/2009

**Quantity:** 15

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$15,000.00 to \$30,000.00

<u>Shower</u>	B.6.1.5
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**Description:** (3) 5-station showers

**Memo:** shower heads leak

**Component ID** 225DURRANT9/24/2009 8:52:42 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144C\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144C\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144C\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144C\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144C\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144C\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144C\_Showers\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144C\_Showers\_4.jpg#

**Floor:** G **Rm No:** 144C

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/24/2009

**Quantity:** 15

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$15,000.00 to \$30,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 225DURRANT9/24/2009 10:58:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\192_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\192_EWC.jpg#	

**Floor:** G    **Rm No:** 192    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 225DURRANT9/24/2009 11:05:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\240_EWC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\240_EWC_2.jpg#	

**Floor:** 1    **Rm No:** 240    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 225DURRANT9/24/2009 9:06:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\189A_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\189A_EWC.jpg#	

**Floor:** G    **Rm No:** 189A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00



<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 225DURRANT9/24/2009 11:05:52 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\240_EWC_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\240_EWC_1.jpg#

**Floor:** 1    **Rm No:** 240    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 225DURRANT9/24/2009 9:47:25 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\183_EWC_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\183_EWC_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\183_EWC_2,3.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\183_EWC_2,3.jpg#

**Floor:** G    **Rm No:** 183    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$3,000.00    **to**    \$6,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 225DURRANT9/24/2009 11:13:56 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\190_EWC's.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\190_EWC's.jpg#

**Floor:** G    **Rm No:** 190    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$2,000.00    **to**    \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 225DURRANT9/24/2009 10:09:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\213_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\213_EWC.jpg#	

**Floor:** 1    **Rm No:** 213    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	loose
<b>Component ID</b> 225DURRANT9/24/2009 8:51:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\144E_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\144E_EWC.jpg#	

**Floor:** G    **Rm No:** 144E    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 225DURRANT9/24/2009 9:38:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\185A_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\185A_EWC.jpg#	

**Floor:** G    **Rm No:** 185A    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 225DURRANT9/24/2009 9:24:53 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132D\_EWC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132D\_EWC.jpg#

**Floor:** G **Rm No:** 132D **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 9/24/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Bock 100G-180SDN

**Memo:** ID# 39714, some rust visible

**Component ID** 225DURRANT9/24/2009 8:17:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148\_Water Heater.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148\_Water Heater.jpg#

**Floor:** G **Rm No:** 148 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 10  
**Deficiency:** **Input Date:** 9/24/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

<u>Water Supply Storage Tank</u>	B.6.3.4
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**Description:** ID# 39717

**Memo:** does not appear to currently be in use

**Component ID** 225DURRANT9/24/2009 8:39:55 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148A\_Storage Tank\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148A\_Storage Tank\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148A\_Storage Tank\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148A\_Storage Tank\_2.jpg#

**Floor:** G **Rm No:** 148A **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/24/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Hellenbrand	
<b>Memo:</b> Model MP-150-21	

**Component ID** 225DURRANT9/24/2009 8:18:49 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148\_Water Softener\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148\_Water Softener\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148\_Water Softener\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148\_Water Softener\_2.jpg#

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b> ID# 39715	

**Component ID** 225DURRANT9/24/2009 8:19:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148A\_HWR\_Pump.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148A\_HWR\_Pump.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148A\_Storage Tank HWR Pump.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148A\_Storage Tank HWR Pump.jpg#

<b>Sanitary Waste System</b>	<b>B.6.5</b>
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<b>Floor:</b> G	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

<b>Floor:</b> G	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

<u>Other Component 1</u>	B.6.5.4
<b>Description:</b> VTR	
<b>Memo:</b> VTR does not extend 8" above finished roof	

**Component ID** 225DURRANT10/22/2009 11:24:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\Roof\_VTR\_code violation\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\Roof\_VTR\_code violation\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\Roof\_VTR\_code violation\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\Roof\_VTR\_code violation\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\Roof\_VTR\_code violation\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\Roof\_VTR\_code violation\_3.jpg#

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Roof Drain</u>	B.6.6.2.1
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 225DURRANT10/22/2009 11:23:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\Roof\_Roof Drain\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\Roof\_Roof Drain\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\Roof\_Roof Drain\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\Roof\_Roof Drain\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\Roof\_Roof Drain\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\Roof\_Roof Drain\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\Roof\_Roof Drain\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\Roof\_Roof Drain\_4.jpg#

<b>Special Plumbing System</b>	<b>B.6.7</b>
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**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** NA  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00 to \$0.00    \$0.00 to \$0.00

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 225DURRANT9/24/2009 10:57:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\172_Gas Outlets.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\172_Gas Outlets.jpg#	

**Floor:** G    **Rm No:** 171    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 225DURRANT9/24/2009 11:00:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\173_Gas Outlet.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\173_Gas Outlet.jpg#	

**Floor:** B    **Rm No:** 173    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 225DURRANT9/24/2009 11:03:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\174_Gas Outlet.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\174_Gas Outlet.jpg#	

**Floor:** G    **Rm No:** 174    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b>	lab gas outlet
<b>Memo:</b>	small gas odor in cabinet beneath sink

**Component ID** 225DURRANT9/24/2009 10:58:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\172\_Gas Outlets.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\172\_Gas Outlets.jpg#

**Floor:** G **Rm No:** 172 **Rm Name:**

**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10

**Deficiency:** **Input Date:** 9/24/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$0.00 to \$0.00 \$0.00 to \$0.00

<b>Standpipe and Hose System</b>	<b>B.7.6</b>
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<u>Standpipe and Hose System</u>	B.7.6
<b>Description:</b>	Aluminum
<b>Memo:</b>	Dripping hose bib north side (back)

**Component ID** 225DURRANT12/7/2009 10:43:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 054.JPG#

**Floor:** **Rm No:** **Rm Name:**

**CSI:** 22 **Grade:** D **Criticality:** 4 **ERL:** 00

**Deficiency:** 4 **Input Date:**

**Quantity:** 1 **Size:** Each

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$200.00 to \$300.00 \$200.00 to \$300.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b>	Kewanee Type C
<b>Memo:</b>	ID #39642

**Component ID** 225DURRANT10/22/2009 8:49:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148A BOILER ROOM\_BOILER 2.JPG#

**Floor:** G **Rm No:** 148A **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00

**Deficiency:** **Input Date:** 10/22/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$260,000.00 to \$280,000.00 \$260,000.00 to \$280,000.00

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Steam / Hot Water Boiler B.8.1.1

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**Description:** Kewanee Type C

**Memo:** ID #39643

**Component ID** 225DURRANT10/22/2009 8:49:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148A BOILER ROOM\_BOILER 1.JPG#

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Other Component 1 B.8.1.13

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**Description:** Fuel Oil Pumps

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:51:03 PM

**Photo Links:**

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Other Component 1 B.8.1.13

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**Description:** Condensate Pump

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:52:47 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\180 TUNNEL\_COND PUMP.JPG#

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**Floor:** G **Rm No:** 148A **Rm Name:**

**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00

**Deficiency:** **Input Date:** 10/22/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$260,000.00 to \$280,000.00 \$260,000.00 to \$280,000.00

**Floor:** G **Rm No:** 148A **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05

**Deficiency:** **Input Date:** 10/22/2009

**Quantity:** 2 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$4,000.00 to \$6,000.00

**Floor:** G **Rm No:** 180 Tunnel **Rm Name:**

**CSI:** 23 **Grade:** C **Criticality:** 2 **ERL:** 10

**Deficiency:** **Input Date:** 10/22/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00



<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Condensate Pump	
<b>Memo:</b>	
<b>Component ID</b> 225DURRANT10/22/2009 8:52:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\192 TUNNEL_COND PUMP.JPG#	

**Floor:** G    **Rm No:** 192 Tunnel    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Condensate Pump	
<b>Memo:</b> ID #39651	
<b>Component ID</b> 225DURRANT10/22/2009 8:52:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\148A BOILER ROOM_COND PUMP.JPG#	

**Floor:** G    **Rm No:** 148A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Quincy Air Compressor	
<b>Memo:</b> ID #39720	
<b>Component ID</b> 225DURRANT10/22/2009 8:50:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\148A BOILER ROOM_AC.JPG#	

**Floor:** G    **Rm No:** 148A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Generator exhausting into boiler room	
<b>Memo:</b>	
<b>Component ID</b>	225DURRANT10/22/2009 8:51:49 PM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 148A    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Feedwater Equipment</u>	B.8.1.13
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	225DURRANT10/22/2009 8:50:51 PM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 148A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148A BOILER ROOM\_FEEDWATER.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148A BOILER ROOM\_FEEDWATER\_2 OF 2.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane YSC048	
<b>Memo:</b> Above 169. RTU-2	
<b>Component ID</b>	225DURRANT10/22/2009 9:35:38 PM
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\ROOF ABOVE 169\_HR 2.JPG#

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane YSC120	
<b>Memo:</b> Above 169. Rattles	
<b>Component ID</b> 225DURRANT10/22/2009 9:35:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 169_HR 1.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane Torrivent	
<b>Memo:</b> ID #39611	
<b>Component ID</b> 225DURRANT10/22/2009 9:50:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\147B_AHU 3.JPG#	

**Floor:** G    **Rm No:** 147B    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Nesbitt	
<b>Memo:</b> ID #39621 Rattles	
<b>Component ID</b> 225DURRANT10/22/2009 9:59:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\134B ATTIC_AHU.JPG#	

**Floor:** 1    **Rm No:** 134B Attic    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane Torrivent	
<b>Memo:</b> ID #39613 Rattles.	
<b>Component ID</b> 225DURRANT10/22/2009 9:50:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\147B_AHU 2.JPG#	

**Floor:** G    **Rm No:** 147B    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b> Above 122	
<b>Component ID</b> 225DURRANT10/22/2009 9:32:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 122_AHU.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane Torrivent	
<b>Memo:</b> ID #39612	
<b>Component ID</b> 225DURRANT10/22/2009 9:53:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\147B_AHU.JPG#	

**Floor:** G    **Rm No:** 147B    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane Torrivent	
<b>Memo:</b> ID #39620 Rattles	
<b>Component ID</b> 225DURRANT10/22/2009 9:55:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\127A_AHU 1.JPG#	

**Floor:** G    **Rm No:** 127A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane Torrivent	
<b>Memo:</b> ID #39619 Rattles	
<b>Component ID</b> 225DURRANT10/22/2009 9:55:43 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 127A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Other Component</u>	B.8.5.1.5
<b>Description:</b> Semco Heat Recovery Wheel FVTS200B	
<b>Memo:</b> Above 169	
<b>Component ID</b> 225DURRANT10/22/2009 9:35:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 169_CU.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Condensing Unit Trane 2TTA3036	
<b>Memo:</b> Above 189B	
<b>Component ID</b> 225DURRANT10/22/2009 9:36:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 189B_CU.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Condensing Unit Trane 2TTA3048	
<b>Memo:</b> Above 185B	
<b>Component ID</b> 225DURRANT10/22/2009 9:31:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 185B_CU.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b> ID #39624, #39625, #39626, #39627, #39628	
<b>Component ID</b> 225DURRANT10/22/2009 9:47:28 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$2,500.00 to \$5,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\130\_EF 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\130\_EF 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\130\_EF 3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\130\_EF 4.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\130\_EF 5.JPG#

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	ID #39629
<b>Component ID</b> 225DURRANT10/22/2009 9:47:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\130A_EF.JPG#	

**Floor:** G    **Rm No:** 130A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 207
<b>Component ID</b> 225DURRANT10/22/2009 9:17:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 207_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 185A. ID #39682, #39683, #39684, #39685
<b>Component ID</b> 225DURRANT10/22/2009 9:54:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 185A_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 185A_EF 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 185A_EF 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 185A_EF 4.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** Above 185A

**Component ID** 225DURRANT10/22/2009 9:31:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\ROOF ABOVE 185A\_EF 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\ROOF ABOVE 185A\_EF 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\ROOF ABOVE 185A\_EF 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\ROOF ABOVE 185A\_EF 4.JPG#

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** Above 188. ID #39672

**Component ID** 225DURRANT10/22/2009 9:36:29 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\ROOF ABOVE 188\_EF 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\ROOF ABOVE 188\_EF.JPG#

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** Above 189B. ID #39671

**Component ID** 225DURRANT10/22/2009 9:36:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\ROOF ABOVE 189B\_EF.JPG#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 145. ID #39670
<b>Component ID</b> 225DURRANT10/22/2009 9:36:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 145_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 168
<b>Component ID</b> 225DURRANT10/22/2009 9:32:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 168_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 122
<b>Component ID</b> 225DURRANT10/22/2009 9:32:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 122_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 117. ID #39679
<b>Component ID</b> 225DURRANT10/22/2009 9:32:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 117_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 221. ID #39665
<b>Component ID</b> 225DURRANT10/22/2009 9:25:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 221_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 130
<b>Component ID</b> 225DURRANT10/22/2009 9:31:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 130_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 130_EF 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 130_EF 3.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 188. ID #39674
<b>Component ID</b> 225DURRANT10/22/2009 9:31:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 188_EF 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 188_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 138
<b>Component ID</b> 225DURRANT10/22/2009 9:31:27 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 220. ID #39666
<b>Component ID</b> 225DURRANT10/22/2009 9:25:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 220_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 224A. Disconnected.
<b>Component ID</b> 225DURRANT10/22/2009 9:25:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 224A_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 125B. ID #39677, #39678
<b>Component ID</b> 225DURRANT10/22/2009 9:31:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 125B_EFs.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 222. ID #39664
<b>Component ID</b> 225DURRANT10/22/2009 9:25:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 222_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Exterior wall of building
<b>Component ID</b> 225DURRANT10/22/2009 9:36:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\EXTERIOR ROOM 174_EF.JPG#	

**Floor:** G    **Rm No:** 174    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Exterior wall of building
<b>Component ID</b> 225DURRANT10/22/2009 9:35:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\EXTERIOR ROOM 172_EF.JPG#	

**Floor:** G    **Rm No:** 172    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 156
<b>Component ID</b> 225DURRANT10/22/2009 9:32:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 156_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 210. Rattles
<b>Component ID</b> 225DURRANT10/22/2009 9:16:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\ROOF ABOVE 210_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	Rattles. ID #39618, #39617, #39614, #39616, #39615
<b>Component ID</b> 225DURRANT10/22/2009 9:50:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\147B_US 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\147B_US 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\147B_US 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\147B_US 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\147B_US.JPG#	

**Floor:** G    **Rm No:** 147B    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$20,000.00 to \$25,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 225DURRANT10/22/2009 9:54:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\126_US.JPG#	

**Floor:** G    **Rm No:** 126    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** ID #39690 Rattles

**Component ID** 225DURRANT10/22/2009 9:16:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\209\_US.JPG#

**Floor:** 1 **Rm No:** 209 **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00 \$4,000.00 to \$5,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Missing

**Memo:** Missing, damaged, or rusting louver

**Component ID** 225DURRANT12/9/2009 11:28:49 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 010.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 011.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 058.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 3 **ERL:** 03  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$500.00 to \$600.00 \$500.00 to \$600.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Corroded

**Memo:** Damaged, rusting, and/or deteriorated grates

**Component ID** 225DURRANT12/9/2009 11:32:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 052.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\225 Toki Middle-Orchard Ridge Elementary\225 Toki-Orchard 053.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 3 **ERL:** 03  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 2 **Size:** 75 to 100 Sqr. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$100.00 to \$200.00 \$200.00 to \$400.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:06:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\116\_WINDOW AC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
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**Description:** Furnace

**Memo:** Doesn't Work.

**Component ID** 225DURRANT10/22/2009 9:46:12 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
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**Description:** No Exhaust

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:57:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144E\_NO EXHAUST.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 144E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> X	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> No Exhaust	
<b>Memo:</b>	
<b>Component ID</b> 225DURRANT10/22/2009 9:57:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\132E_NO EXHAUST.JPG#	

**Floor:** G    **Rm No:** 132E    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> No Ventilation	
<b>Memo:</b>	
<b>Component ID</b> 225DURRANT10/22/2009 9:06:00 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 118D    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convect</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 225DURRANT10/22/2009 9:15:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\213_CONV.JPG#	

**Floor:** 1    **Rm No:** 213    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:14:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\207\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:15:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\208\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:14:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\201A\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 201A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:15:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\210\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 210	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:21:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\109\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:49:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\185\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 185	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:21:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\111\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:56:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\132A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 132A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:49:50 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:23:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\229A\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 229A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:24:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\222\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 222	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:24:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\220\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 220	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:27:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\189A\_CONV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\189A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 189A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:27:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\189B\_CONV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\189B\_CONV 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 189B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:30:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\188\_CONV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\188\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 188	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:46:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\185A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 185A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:22:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\117A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 117A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:03:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\184\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 184	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:56:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\164\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 164	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:04:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\118B\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 118B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:04:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\120\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:04:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\122B\_CONV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\122B\_CONV 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 122B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:56:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\166\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 166	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:54:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\150\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 150	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:58:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\131D\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 131D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:22:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\240\_CONV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\240\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 240	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:53:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\190\_CONV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\190\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 190	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:31:02 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 137	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:53:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\149\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 149	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:08:03 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\183\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 183	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:08:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\182\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 182	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:44:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\185B\_CONV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\185B\_CONV 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 185B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:31:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\139\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 139	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Doesn't Work

**Component ID** 225DURRANT10/22/2009 9:49:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\125A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 125A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 10/22/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Doesn't Work

**Component ID** 225DURRANT10/22/2009 9:49:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\125C\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 125C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 10/22/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:27:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\221\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 221	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 10/22/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:57:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\176A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 176A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:03:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\122\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:05:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\118\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:57:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\192\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 192	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:58:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\171A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 171A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:12:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\181\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 181	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:07:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\108C\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 108C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:00:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\190\_CONV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\190\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 190	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:12:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\220\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:27:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\145B\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 145B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:59:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\169A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 169A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:05:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\118D\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 118D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:05:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\118A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 118A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:20:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\107\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:29:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\141\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 141	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:41:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\135\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:44:49 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 185B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:58:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\144D\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 144D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:59:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\134B ATTIC\_UH.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 134B Attic	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:56:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\147B\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 147B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:48:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\148\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:59:54 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 191	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:12:31 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 180	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:27:36 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 146	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\146\_UV.JPG#

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:58:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\173\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 173	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:58:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\171\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 171	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:27:51 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 145	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 225DURRANT10/22/2009 9:27:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\145_UV 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\145_UV.JPG#	

**Floor:** G    **Rm No:** 145    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 225DURRANT10/22/2009 8:57:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\175_UV.JPG#	

**Floor:** G    **Rm No:** 175    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 225DURRANT10/22/2009 8:57:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\177_UV.JPG#	

**Floor:** G    **Rm No:** 177    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:24:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\225\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 225	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:19:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\103\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:23:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\224\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:23:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\226\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 226	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:23:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\227\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 227	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:56:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\176\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 176	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:22:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\229\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 229	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:22:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\228\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 228	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:22:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\230\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 230	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:56:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\174\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 174	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:56:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\172\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 172	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:24:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\223\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 223	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:11:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\106\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:49:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\125\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:46:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\128\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:46:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\129\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:46:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\130\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:42:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\135D\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:41:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\135B\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:41:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\135C\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:11:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\100\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:41:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\136\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 136	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:11:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\102\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:29:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\141C\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 141C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:11:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\104\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:20:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\105\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:14:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\205\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:18:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\CToki Middle\_Orchard Ridge Elementary\206\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:29:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\141D\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 141D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:19:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\101\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:19:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\204\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:29:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\141A\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 141A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:30:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\140\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:29:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\141B\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 141B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:53:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\155\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:55:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\158\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 158	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:54:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\156\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 156	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:00:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\161\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 161	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:00:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\159\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 159	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:55:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\160\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 160	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 8:55:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\162\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 162	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:21:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\115\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:58:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\131\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:07:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\CToki Middle\_Orchard Ridge Elementary\108\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:00:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\163\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 163	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:03:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\151\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 151	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:00:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\168\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 168	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:00:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\157\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 157	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:03:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\154\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 154	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:07:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\112\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:06:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\114\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:06:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\116\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:03:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\152\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 152	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:22:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\117\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:21:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\113\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 225DURRANT10/22/2009 9:58:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\215\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 215	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** Rattles

**Component ID** 225DURRANT10/22/2009 9:13:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\201\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	Rattles
<b>Component ID</b> 225DURRANT10/22/2009 9:13:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\203_UV.JPG#	

**Floor:** 1    **Rm No:** 203    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	Rattles
<b>Component ID</b> 225DURRANT10/22/2009 9:13:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\200_UV 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\200_UV.JPG#	

**Floor:** 1    **Rm No:** 200    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 225DURRANT10/22/2009 9:42:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle_Orchard Ridge Elementary\135A_UV.JPG#	

**Floor:** G    **Rm No:** 135A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:** Reheat Coil

**Memo:**

**Component ID** 225DURRANT10/22/2009 10:00:52 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\134B ATTIC\_RHC 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\134B ATTIC\_RHC 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Toki Middle\_Orchard Ridge Elementary\134B ATTIC\_RHC 3.JPG#

**Floor:** 1 **Rm No:** 134B Attic **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 3 **ERL:** 02  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 3 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$6,000.00 to \$9,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
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**Description:** Temperature Controls

**Memo:** approx. \$2.50/sf

**Component ID** 225DURRANT11/19/2009 9:26:30 AM

**Photo Links:**

**Floor:** NA **Rm No:** Building **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** NA  
**Deficiency:** **Input Date:** 11/19/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$280,000.00 to \$300,000.00 \$280,000.00 to \$300,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
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**Description:** Temperature Control Valve

**Memo:** approx. \$2.50/sf

**Component ID** 225DURRANT11/19/2009 9:27:16 AM

**Photo Links:**

**Floor:** NA **Rm No:** Building **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** NA  
**Deficiency:** **Input Date:** 11/19/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$280,000.00 to \$300,000.00 \$280,000.00 to \$300,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Utility transformer	
<b>Memo:</b> 500 KVA	
<b>Component ID</b> 225DURRANT10/7/2009 2:28:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\5 - Utility transformer.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

<u>Building Electrical Service &amp; Distribution - Other Componen</u>	B.9.1.2.12
<b>Description:</b> Arc flash labels	
<b>Memo:</b> An arc flash study has been preformed on the building. Electrical distribution panels, branch panels, disconnects, other, have arc flash information labels on them.	
<b>Component ID</b> 225DURRANT10/7/2009 3:33:16 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

<u>Building Electrical Service &amp; Distribution - Other Componen</u>	B.9.1.2.12
<b>Description:</b> Generator	
<b>Memo:</b> Cummins, 35 KVA, 208V, 100A breaker	
<b>Component ID</b> 225DURRANT10/7/2009 3:02:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\16 - Generator.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\17 - Generator and ATS.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\18 - Generator.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\19 - Generator.jpg#	

**Floor:** B    **Rm No:** 147B    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00    **to**    \$25,000.00    \$20,000.00    **to**    \$25,000.00

<u>Building Electrical Service &amp; Distribution - A.T.S</u>	B.9.1.2.14
<b>Description:</b> ATS	
<b>Memo:</b> Cummins, 100A	
<b>Component ID</b> 225DURRANT10/7/2009 3:04:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\15 - ATS.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\17 - Generator and ATS.jpg#	

**Floor:** B    **Rm No:** 147B    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$50,000.00    \$25,000.00 to \$50,000.00

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
<b>Description:</b> Main switchboard	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 3 section, 3000A main section, metering section, 3000A distribution section, feeds most building panels	
<b>Component ID</b> 225DURRANT10/7/2009 2:28:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\10 - Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\11 - Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\12 - Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\13 - Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\14 - Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\6 - Exterior Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\7 - Exterior Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\9 - Main switchboard.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel EM-1	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, some space	
<b>Component ID</b> 225DURRANT10/7/2009 3:39:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\83 - Panel EM-1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\85 - Panel EM-1.jpg#	

**Floor:** 2    **Rm No:** 147B    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel H	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, some spares	
<b>Component ID</b> 225DURRANT10/7/2009 3:04:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\21 - Panel H.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\22 - Panel H.jpg#	

**Floor:** 1    **Rm No:** 184    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Load center S	
<b>Memo:</b> Square D, 120/240V-1PH-3W, no buss rating, 6 pole, full	
<b>Component ID</b> 225DURRANT10/7/2009 3:40:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\81 - Load center S.jpg#	

**Floor:** 2    **Rm No:** 147B    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel M	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, full	
<b>Component ID</b> 225DURRANT10/7/2009 3:40:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\82 - Panel M.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\84 - Panel M.jpg#	

**Floor:** 2    **Rm No:** 147B    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel I	
<b>Memo:</b> Located in corridor 192 at corridor 190. Square D, double tub, 120/208V-3PH-4W, 600A, 400A main, 84 pole, full	
<b>Component ID</b> 225DURRANT10/7/2009 3:16:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\47 - Panel I.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\48 - Panel I.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\49 - Panel I.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\50 - Panel I.jpg#	

**Floor:** 1    **Rm No:** 192    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Load center A	
<b>Memo:</b> Square D, 120/240V-1PH-3W, no buss rating, 24 pole, 12 spaces	
<b>Component ID</b> 225DURRANT10/7/2009 3:41:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\80 - Load center A.jpg#	

**Floor:** 2    **Rm No:** 147B    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00



<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 146	<b>Rm Name:</b>
<b>Description:</b> Panel S-2			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 100A, 30 pole, obsolete breakers, unlocked, improper working space - mounted above shelf, code violation - otherwise rated D. Code reference - NEC 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
<b>Component ID</b> 225DURRANT10/7/2009 3:11:05 PM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\39 - Panel S-2.jpg#			\$0.00 to \$100.00		\$0.00 to \$100.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\40 - Panel S-2.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 145	<b>Rm Name:</b>
<b>Description:</b> Panel S			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 100A, 30 pole, obsolete breakers, unlocked, code violation - otherwise rated D. Arc flash label says S2 on it. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
<b>Component ID</b> 225DURRANT10/7/2009 3:13:20 PM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\41 - Panel S.jpg#			\$0.00 to \$100.00		\$0.00 to \$100.00
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>Description:</b> Load center WP			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Federal Pacific, 120/240V-1PH-3W, 24 pole, incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
<b>Component ID</b> 225DURRANT10/7/2009 3:29:36 PM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\63 - Panel WP.jpg#			\$0.00 to \$100.00		\$0.00 to \$100.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\64 - Panel WP.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>Description:</b> Panel T			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Memo:</b> Westinghouse, 120/208V-3PH-4W, 225A, 42 pole, obsolete breakers, incomplete panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 225DURRANT10/7/2009 3:06:11 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\38 - Panel T.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 170	<b>Rm Name:</b>
<b>Description:</b> Panel R			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 175A main, 44 pole, missing cover screw, code violation - otherwise rated C. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 225DURRANT10/7/2009 3:15:17 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\44 - Panel R.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\45 - Panel R.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 185A	<b>Rm Name:</b>
<b>Description:</b> Panel F			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 185A at 134. Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, spares are on - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 225DURRANT10/7/2009 3:26:39 PM					
<b>Photo Links:</b>					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 190	<b>Rm Name:</b>
<b>Description:</b> Panel G			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 192 at 174. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, 7 spaces - one labeled as spare, on spare is on, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 225DURRANT10/7/2009 3:19:11 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\51 - Panel G.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\52 - Panel G.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 190	<b>Rm Name:</b>
<b>Description:</b> Panel D			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 190 at 159. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, one spare, missing cover screw, code violation - otherwise rated B. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 225DURRANT10/7/2009 3:14:21 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\42 - Panel D.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\43 - Panel D.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 185A	<b>Rm Name:</b>
<b>Description:</b> Panel P			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 185A at 129. Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, spares are on - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 225DURRANT10/7/2009 3:25:24 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\60 - Panel P.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\61 - Panel P.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\62 - Panel P.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 185A	<b>Rm Name:</b>
<b>Description:</b> Panel E			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 185A at 128. Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, lots of spaces, missing cover screw, code violation - otherwise rated B. Code reference - NEC 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 225DURRANT10/7/2009 3:23:19 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\57 - Panel E.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\58 - Panel E.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\59 - Panel E.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 213	<b>Rm Name:</b>
<b>Description:</b> Panel J			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 213 at 207. Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, 14 spaces, some spares are on - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 225DURRANT10/7/2009 3:38:31 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\74 - Panel J.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\75 - Panel J.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\76 - Panel J.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 240	<b>Rm Name:</b>
<b>Description:</b> Panel K			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 240 at 221. Square D, 120/208V-3PH-4W, 100A, 100A main, 30 pole, 6 spaces, one spare is on, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 225DURRANT10/7/2009 3:21:50 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\55 - Panel K.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\56 - Panel K.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 183	<b>Rm Name:</b>
<b>Description:</b> Panel B			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 183 at 112. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, 6 spaces, 6 spaces labeled as spares, spares are on, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>	<b>Input Date:</b> 10/7/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 225DURRANT10/7/2009 3:36:03 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\69 - Panel B.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 183	<b>Rm Name:</b>
<b>Description:</b> Panel C			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 183 at 120. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, 6 spaces, spaces are labeled as spares, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>	<b>Input Date:</b> 10/7/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 225DURRANT10/7/2009 3:35:06 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\67 - Panel C.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\68 - Panel C.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\70 - Panel C.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 180	<b>Rm Name:</b>
<b>Description:</b> Panel A			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 180 at 107. Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, some spares are on - incomplete panel schedule, missing cover screws in both sections, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.26			<b>Deficiency:</b>	<b>Input Date:</b> 10/7/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 225DURRANT10/7/2009 3:36:44 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\71 - Panel A.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\72 - Panel A.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\73 - Panel A.jpg#					

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel L

**Memo:** Located in corridor 240 at corridor 227. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, 6 spaces labeled as spares, one spare is on, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 225DURRANT10/7/2009 3:20:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\53 - Panel L.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\54 - Panel L.jpg#

**Floor:** 2 **Rm No:** 240

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 to \$100.00

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<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Disconnects

**Memo:**

**Component ID** 225DURRANT11/10/2009 11:16:31 AM

**Photo Links:**

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$40,000.00 to \$50,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 11/10/2009

**Size:**

**Total Correction Cost Range**  
\$40,000.00 to \$50,000.00

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<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Kiln

**Memo:** Asset # 60969, plug connected. Disconnect - Square D, 60A.

**Component ID** 225DURRANT10/7/2009 3:34:08 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\65 - Kiln.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\66 - Kiln.jpg#

**Floor:** 1 **Rm No:** 125

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 2 **ERL:** Unk

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 to \$0.00

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<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> FWE food warming equipment, asset # 61288	
<b>Component ID</b> 225DURRANT10/7/2009 2:03:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\26 - FWE food warming equipment.jpg#	

**Floor:** B    **Rm No:** 147    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    **to** \$5,000.00    \$4,000.00    **to** \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> FWE, food warming equipment, asset # 61287	
<b>Component ID</b> 225DURRANT10/7/2009 2:10:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\29 - FWE food warming equipment.jpg#	

**Floor:** B    **Rm No:** 147    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    **to** \$5,000.00    \$4,000.00    **to** \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Delfield refrigerator, no asset tag	
<b>Component ID</b> 225DURRANT10/7/2009 2:10:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\33 - Delfield refirgator.jpg#	

**Floor:** B    **Rm No:** 147    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00    **to** \$7,000.00    \$6,000.00    **to** \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Beverage Air refrigerator, no asset tag	
<b>Component ID</b> 225DURRANT10/7/2009 2:05:28 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 147    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Vulcan oven, no asset tag	
<b>Component ID</b> 225DURRANT10/7/2009 2:07:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\28 - Stove.jpg#	

**Floor:** B    **Rm No:** 147    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, asset #53867, 208V-220V, 11 KW	
<b>Component ID</b> 225DURRANT10/7/2009 2:07:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\30 - Blodgett oven.jpg#	

**Floor:** B    **Rm No:** 147    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00



<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, asset #53870, 208V-22-V, 11 KW	
<b>Component ID</b> 225DURRANT10/7/2009 2:08:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\30 - Blodgett oven.jpg#	

**Floor:** B    **Rm No:** 147    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hood, asset # 53872	
<b>Component ID</b> 225DURRANT10/7/2009 2:09:53 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 147    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Beverage Air rolling cooler, no asset tag	
<b>Component ID</b> 225DURRANT10/7/2009 1:59:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\25 - Roilling cooler.jpg#	

**Floor:** B    **Rm No:** 121    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Delfield freezer, 2 door, no asset tag	
<b>Component ID</b> 225DURRANT10/7/2009 2:01:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\23 - Refrigerator.jpg#	

**Floor:** B    **Rm No:** 147    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00    to    \$8,000.00    \$7,000.00    to    \$8,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Gone - Norlake rolling cooler, not operating, no asset tag, 115V, 4.8A	
<b>Component ID</b> 225DURRANT10/7/2009 2:02:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\24 - Rolling cooler.jpg#	

**Floor:** B    **Rm No:** 147    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00    to    \$2,000.00    \$1,500.00    to    \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, not operating, no asset tag, 115V, 4.8A	
<b>Component ID</b> 225DURRANT10/7/2009 2:03:02 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 147    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00    to    \$2,000.00    \$1,500.00    to    \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Beverage Air rolling cooler, no asset tag	
<b>Component ID</b> 225DURRANT10/7/2009 2:03:48 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 147    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00    **to** \$2,000.00    \$1,500.00    **to** \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hatco water heater, no asset tag	
<b>Component ID</b> 225DURRANT10/7/2009 3:59:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\31 - Dishwasher.jpg#	

**Floor:** B    **Rm No:** 147    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to** \$0.00    \$0.00    **to** \$0.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hobart refrigerator, 2 door, no asset tag, 120V, 11.6A	
<b>Component ID</b> 225DURRANT10/7/2009 2:04:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\27 - Hobart refrigerator.jpg#	

**Floor:** B    **Rm No:** 147    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00    **to** \$8,000.00    \$7,000.00    **to** \$8,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Traulsen, no asset tag	
<b>Component ID</b> 225DURRANT10/7/2009 2:11:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\32 - Refrigerator.jpg#	

**Floor:** B    **Rm No:** 147    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00    to    \$7,000.00    \$6,000.00    to    \$7,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non GFI receptacles	
<b>Memo:</b> Recommend providing GFI receptacles within 6 feet of sinks and all wet locations for safety.	
<b>Component ID</b> 225DURRANT10/7/2009 1:57:09 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 15    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    to    \$50.00    \$150.00    to    \$750.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 225DURRANT10/30/2009 8:20:26 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$280,000.00    to    \$300,000.00    \$280,000.00    to    \$300,000.00

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<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
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**Description:** Power strips

**Memo:** Not enough receptacles installed in to serve computers. Recommend installing more receptacles to fit needs.

**Component ID** 225DURRANT10/7/2009 2:13:20 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\46 - Power strip.jpg#

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<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
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**Description:** General lighting

**Memo:**

**Component ID** 225DURRANT10/30/2009 8:20:25 AM

**Photo Links:**

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<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
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**Description:** General lighting

**Memo:** The exterior lighting appears to be in fair condition.

**Component ID** 225DURRANT10/7/2009 1:53:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\1 - Exterior lighting.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\2 - Exterior lighting.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\3 - Exterior lighting.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\4 - Exterior lighting.jpg#

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**Floor:** All **Rm No:** 169, 170

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$50.00 to \$100.00

**Rm Name:**

**Criticality:** 2 **ERL:** Unk

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**  
\$50.00 to \$100.00

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$950,000.00 to \$1,000,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 10/30/2009

**Size:**

**Total Correction Cost Range**  
\$950,000.00 to \$1,000,000.00

**Floor:** 1 **Rm No:** Exterior

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 20

**Correction Cost Range (ea)**  
\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**  
\$2,000.00 to \$4,000.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b>	Emergency lighting
<b>Memo:</b>	Emergency lighting, interior and exterior
<b>Component ID</b>	225DURRANT10/7/2009 1:57:45 PM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Entire building    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b>	Missing exit sign
<b>Memo:</b>	Replace missing exit sign
<b>Component ID</b>	225DURRANT10/7/2009 2:12:27 PM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 189B    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$300.00 to \$400.00

<b>Communication and Security System</b>	<b>B.9.3</b>
<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b>	Fire alarm system
<b>Memo:</b>	Fire alarm system. Simplex 4100U fire alarm control panel located in 184.
<b>Component ID</b>	225DURRANT10/7/2009 3:01:32 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\20 - Fire alarm control panel.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$150,000.00 to \$200,000.00    \$150,000.00 to \$200,000.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Simplex time controller and system clocks	
<b>Component ID</b> 225DURRANT10/7/2009 3:02:08 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Voice rack	
<b>Memo:</b> Cat 5 and Cat 5e wiring	
<b>Component ID</b> 225DURRANT10/7/2009 2:32:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\35 - Voice and data rack.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\36 - Voice and data wiring.jpg#	

**Floor:** 1    **Rm No:** 126    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Data rack	
<b>Memo:</b> Cat 5 and 5e wiring	
<b>Component ID</b> 225DURRANT10/7/2009 2:32:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\35 - Voice and data rack.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\36 - Voice and data wiring.jpg#	

**Floor:** 1    **Rm No:** 126    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Data rack	
<b>Memo:</b> Cat 5 and Cat 5e wiring	
<b>Component ID</b> 225DURRANT10/7/2009 2:31:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\77 - Data rack.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\78 - Data wiring.jpg#	

**Floor:** 2    **Rm No:** 207    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Intrusion detection system	
<b>Memo:</b> Regency Intrusion detection and CCTV camera system is installed throughout the building. Interface panel is located in 148. Sensors are wall mounted and located throughout the building. Security camera headend is located in 126. Recommend upgrading the security system with DVR, access control and CCTV integrated system.	
<b>Component ID</b> 225DURRANT10/7/2009 2:33:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Toki Middle - Orchard Ridge Elementary\34 - Security headend.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$9,000.00 to \$10,000.00    \$9,000.00 to \$10,000.00

## 227 Whitehorse Middle / Schenk Elementary School

<b>Soffit</b>	<b>A.6.1</b>
<u>Soffit</u>	A.6.1
<b>Description:</b> Metal Siding	
<b>Memo:</b> Metal soffit is sagging at Whitehorse door #9 and the steel framing is corroding.	
<b>Component ID</b> 227DURRANT12/19/2009 5:12:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 046.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 047.JPG#	
<b>Masonry Wall</b>	<b>B.2.1</b>

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 7    **Grade:** F    **Criticality:** 3    **ERL:**  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 1    **Size:** 100 to 150 Sqr. Ft.  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,500.00    \$1,500.00 to \$2,500.00



<u>Masonry Wall</u>	B.2.1
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**Description:** Main System

**Memo:** Brick is cracking at several places around both Whitehorse and Schenk. Lintel ends are exposed at two openings and cut brick are exposed where a new grille was cut in. An area of masonry repair is very unsightly. Joint deterioration is particularly bad where a locker room window opening was infilled.

**Component ID** 227DURRANT12/19/2009 4:08:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 023.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 024.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 027.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 033.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 034.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 035.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 036.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 038.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 039.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 041.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 048.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 050.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 050.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 052.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 053.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 054.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 055.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Fill holes where signage was removed at Schenk entrance.

**Component ID** 227DURRANT12/19/2009 4:38:23 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 001.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:**      **Input Date:**  
**Quantity:** 1      **Size:** 1,000 to 1,500 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$30,000.00 to \$40,000.00      \$30,000.00 to \$40,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** C      **Criticality:** 2      **ERL:** Unk  
**Deficiency:**      **Input Date:**  
**Quantity:** 1      **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$300.00 to \$400.00      \$300.00 to \$400.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Lintel

**Memo:** Lintel above the exterior door to room #147 at Schenk is corroded and delaminating.

**Component ID** 227DURRANT12/19/2009 4:58:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 037.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Flashing

**Memo:** Caulking at cap flashing below the cement plaster fascia at Whitehorse is failing and some cap flashing ends are lifting slightly.

**Component ID** 227DURRANT12/19/2009 5:18:00 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 044.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 045.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Lintel

**Memo:** Lintels at Schenk boiler room and Whitehorse LMC window are corroded.

**Component ID** 227DURRANT12/19/2009 5:32:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 053.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** F      **Criticality:** 4      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 5 Ft

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** D      **Criticality:** 3      **ERL:**

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 1,000 to 1,500 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 10

**Deficiency:**      **Input Date:**

**Quantity:** 4      **Size:** 10 Ft

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$200.00 to \$300.00      \$800.00 to \$1,200.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 227DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 227DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 227DURRANT12/26/2009 1:18:27 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 227DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 227DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years	
<b>Component ID</b> 227DURRANT12/26/2009 12:56:26 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

<b>Concrete Wall</b>	<b>B.2.2</b>
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<u>Concrete Wall</u>	B.2.2
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**Description:** Concrete Construction

**Memo:** Concrete walls below window system are cracked and spalled around much of Schenk, as are some foundation corners below brick walls. Walls should be repaired and a flexible protective coating applied.

**Component ID** 227DURRANT12/19/2009 3:52:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 005.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 006.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 015.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 016.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 017.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 018.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 019.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 020.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 021.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 022.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 030.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 031.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 032.JPG#

<b>Concrete Wall</b>	<b>B.2.2</b>
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<u>Concrete Wall</u>	B.2.2
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**Description:** Concrete Construction

**Memo:** Caulk at joints between concrete panels is failing.

**Component ID** 227DURRANT12/19/2009 4:51:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 032.JPG#

<b>Wood</b>	<b>B.2.3</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 3      **Grade:** D      **Criticality:** 4      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 2,500 to 5,000 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$20,000.00 to \$25,000.00      \$20,000.00 to \$25,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** D      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 75 to 100 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$600.00 to \$700.00      \$600.00 to \$700.00

<u>Wood</u>	B.2.3
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**Description:** Wood Siding

**Memo:** Plywood enclosure needs paint.

**Component ID** 227DURRANT12/19/2009 5:35:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 051.JPG#

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 227DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 227DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$800.00 to \$900.00      \$800.00 to \$900.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Steel Frame

**Memo:** Steel angles from original window system are exposed around new windows. These should be painted to prevent deterioration.

**Component ID** 227DURRANT12/19/2009 4:43:25 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 004.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 014.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** D      **Criticality:** 3      **ERL:** Unk

**Deficiency:** 6      **Input Date:**

**Quantity:** 1      **Size:** 1,500 to 2,000 Ft

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$4,000.00 to \$5,000.00      \$4,000.00 to \$5,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Translucent Panel

**Memo:** Translucent panels at Schenk restroom windows have been damaged.

**Component ID** 227DURRANT12/19/2009 4:55:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 036.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 2      **Size:** 20 to 25 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$800.00 to \$1,200.00      \$1,600.00 to \$2,400.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Screen

**Memo:** Replace cut-out screen at Whitehorse room #190.

**Component ID** 227DURRANT12/19/2009 5:27:49 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** F      **Criticality:** 2      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 8 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$50.00 to \$100.00      \$50.00 to \$100.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Metal Grid	
<b>Memo:</b> Reattach loose window guards at Schenk gym.	
<b>Component ID</b> 227DURRANT12/19/2009 5:38:18 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 1      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 2      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$400.00 to \$600.00

<b>Door and Frame</b>	<b>B.2.8</b>
<u>Door and Frame</u>	B.2.8
<b>Description:</b> Entrance Doors	
<b>Memo:</b> Entrance doors which receive the most use will likely require replacement every 5 years, including hardware	
<b>Component ID</b> 227DURRANT12/26/2009 1:00:21 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
<u>Door and Frame</u>	B.2.8
<b>Description:</b> Service Doors	
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware	
<b>Component ID</b> 227DURRANT12/26/2009 1:15:30 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 227DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 227DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 227DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 227DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 227DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 227DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Stucco</b>	<b>B.2.9</b>
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<u>Stucco</u>	B.2.9
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**Description:** Cement Plaster

**Memo:** Stucco spandrel panels are deteriorating. All first floor panels have damage at the bottom edge and around louver openings. About 50% of the second floor panels are also damaged. Past repairs have failed. All should be replaced with a more durable material.

**Component ID** 227DURRANT12/19/2009 5:04:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 043.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 32      **Size:** 40 to 50 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,200.00 to \$1,500.00      \$38,400.00 to \$48,000.00

<b>Flooring</b>	<b>B.4.1</b>
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<u>Deteriorating Finish</u>	B.4.1.8
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**Description:** Wood Construction

**Memo:** Refinish floor

**Component ID** 227RLH2/11/2010 2:11:36 PM

**Photo Links:**

**Floor:** 1      **Rm No:** 142      **Rm Name:** Gymnasium  
**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 05  
**Deficiency:**      **Input Date:** 2/11/2010  
**Quantity:** 1      **Size:** 3702 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00      \$10,000.00 to \$25,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:15:38 AM

**Photo Links:**

**Floor:** G      **Rm No:** 120C      **Rm Name:**  
**CSI:** 22      **Grade:** C      **Criticality:** 3      **ERL:** 10  
**Deficiency:**      **Input Date:** 9/14/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:23:49 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 100A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:31:14 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 227DURRANT9/14/2009 8:27:22 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 106D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Vacuum breaker not to code	
<b>Component ID</b> 227DURRANT9/14/2009 8:29:29 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 109A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/14/2009 8:10:04 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 120E    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to** \$200.00    \$100.00    **to** \$200.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/14/2009 8:15:36 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 120C    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** CW barely works

**Component ID** 227DURRANT9/14/2009 8:23:21 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 100A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** CW has low flow

**Component ID** 227DURRANT9/14/2009 8:31:11 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** HW has low flow

**Component ID** 227DURRANT9/14/2009 8:27:01 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	no HW
<b>Component ID</b> 227DURRANT9/14/2009 8:39:55 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 118    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> 3 compartment	
<b>Memo:</b>	3 faucets, all in poor condition
<b>Component ID</b> 227DURRANT9/14/2009 8:19:56 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 101    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	HW handle leaks, faucet in poor condition
<b>Component ID</b> 227DURRANT9/14/2009 8:24:49 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 103    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:33:10 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:32:23 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:34:23 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:34:40 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** no HW

**Component ID** 227DURRANT9/14/2009 8:29:51 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 109A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** possibly turned off

**Component ID** 227DURRANT9/14/2009 8:36:33 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 119B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 3 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:15:40 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 120C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:** DF

**Memo:** located in corridor

**Component ID** 227DURRANT9/14/2009 8:21:38 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 195	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:35:45 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/14/2009 8:40:37 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 118    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/16/2009 2:34:35 PM	
<b>Photo Links:</b>	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\141E\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\141E\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\141E\_WC\_3.jpg#

**Floor:** G    **Rm No:** 141E    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/16/2009 2:15:46 PM	
<b>Photo Links:</b>	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\145\_WC.jpg#

**Floor:** G    **Rm No:** 145    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 227DURRANT9/16/2009 2:13:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\125_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\125_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\125_WC_3.jpg#	

**Floor:** G    **Rm No:** 125    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/16/2009 2:23:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\143E_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\143E_WC_2.jpg#	

**Floor:** G    **Rm No:** 143E    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 227DURRANT9/16/2009 2:21:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\148_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\148_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\148_WC_3.jpg#	

**Floor:** G    **Rm No:** 148    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 10:39:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\109\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 11:09:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\178\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 178	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 11:09:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\179\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 179	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 227DURRANT9/14/2009 11:11:31 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\182\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\182\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\182\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\182\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\182\_WC\_5.jpg#

**Floor:** G **Rm No:** 182

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 9/14/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 **to** \$15,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:15:20 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\144\_WC.jpg#

**Floor:** G **Rm No:** 144

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 9/16/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 227DURRANT9/14/2009 11:29:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\202\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\202\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\202\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\202\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\202\_WC\_5.jpg#

**Floor:** 1 **Rm No:** 202

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/14/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 **to** \$15,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 227DURRANT9/16/2009 2:12:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\127_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\127_WC_2.jpg#	

**Floor:** G    **Rm No:** 127    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 227DURRANT9/16/2009 1:57:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\112_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\112_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\112_WC_3.jpg#	

**Floor:** G    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 227DURRANT9/16/2009 2:19:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\150\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\150\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\150\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\150\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\150\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\150\_WC\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\150\_WC\_7.jpg#

**Floor:** G **Rm No:** 150

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 7

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/16/2009

**Size:**

**Total Correction Cost Range**

\$14,000.00 **to** \$21,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 227DURRANT9/16/2009 1:55:41 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\114\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\114\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\114\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\114\_WC\_4.jpg#

**Floor:** G **Rm No:** 114

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/16/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 **to** \$12,000.00



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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:08:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\129\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:22:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\142D\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 142D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 227DURRANT9/14/2009 11:13:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\183\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 183	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 227DURRANT9/14/2009 11:32:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\213_WC.jpg#	

**Floor:** 1    **Rm No:** 213    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/14/2009 10:34:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\120C_WC.jpg#	

**Floor:** G    **Rm No:** 120C    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker code violation
<b>Component ID</b> 227DURRANT9/16/2009 2:30:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\142B_WC.jpg#	

**Floor:** 1    **Rm No:** 142B    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	vacuum breaker code violation
<b>Component ID</b> 227DURRANT9/14/2009 10:36:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\100A_WC.jpg#	

**Floor:** G    **Rm No:** 100A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	vacuum breaker code violation
<b>Component ID</b> 227DURRANT9/14/2009 10:39:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\109A_WC.jpg#	

**Floor:** G    **Rm No:** 109A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	vacuum breaker code violation
<b>Component ID</b> 227DURRANT9/14/2009 10:38:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\106D_WC.jpg#	

**Floor:** G    **Rm No:** 106D    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:52:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\120E\_Hose Bibb.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 227DURRANT9/16/2009 2:36:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\122\_Hose Bibb\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\122\_Hose Bibb\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$200.00 to \$400.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:12:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\136\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:21:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\143B\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 143B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:10:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\137\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 137	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:30:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\141B\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 141B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** faucet leaks

**Component ID** 227DURRANT9/14/2009 11:14:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\183A\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 183A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 227DURRANT9/14/2009 11:33:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\213A\_JC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 213A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 227DURRANT9/16/2009 1:56:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\113\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

<u>Other Component</u>	B.6.1.12
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**Description:**

**Memo:** Gas-fired Blodgett oven

**Component ID** 227DURRANT9/16/2009 2:07:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\121B\_range.jpg#

<u>Other Component</u>	B.6.1.12
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**Description:** Emergency Eyewash

**Memo:**

**Component ID** 227DURRANT9/14/2009 10:58:00 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\173\_Emergency Eyewash.jpg#

<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 227DURRANT9/14/2009 11:31:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\213\_Urinals.jpg#

**Floor:** G **Rm No:** 121B

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/16/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** G **Rm No:** 173

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 9/14/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

**Floor:** 1 **Rm No:** 213

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/14/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 to \$15,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 11:09:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\178\_Urinal.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 178	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 227DURRANT9/16/2009 2:11:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\127\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 227DURRANT9/14/2009 11:13:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\183\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 183	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	



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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:24:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\143E\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 143E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 227DURRANT9/16/2009 2:20:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\148\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 7	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$14,000.00 to \$21,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 227DURRANT9/16/2009 1:57:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\112\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 227DURRANT9/14/2009 11:32:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\213_Lavs.jpg#	

**Floor:** 1    **Rm No:** 213    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 227DURRANT9/14/2009 11:13:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\183_Lavs.jpg#	

**Floor:** G    **Rm No:** 183    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 227DURRANT9/14/2009 11:11:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\182_Lavs.jpg#	

**Floor:** G    **Rm No:** 182    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 227DURRANT9/14/2009 11:29:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\202_Lavs.jpg#	

**Floor:** 1    **Rm No:** 202    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	weak flow
<b>Component ID</b> 227DURRANT9/14/2009 11:08:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\179_Lav.jpg#	

**Floor:** G    **Rm No:** 179    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 227DURRANT9/16/2009 2:13:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\125_Lavs.jpg#	

**Floor:** G    **Rm No:** 125    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
 <b>Component ID</b> 227DURRANT9/16/2009 2:11:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\127_Lavs.jpg#	

**Floor:** G    **Rm No:** 127    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
 <b>Component ID</b> 227DURRANT9/14/2009 11:09:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\178_Lav.jpg#	

**Floor:** G    **Rm No:** 178    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
 <b>Component ID</b> 227DURRANT9/16/2009 2:19:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\150_Lavs.jpg#	

**Floor:** G    **Rm No:** 150    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:24:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\143E\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 143E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:34:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\141E\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 141E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 10:40:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\109\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:15:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\144\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** HW does not work

**Component ID** 227DURRANT9/14/2009 10:39:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\109A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:22:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\142D\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 142D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:15:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\145\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 145	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 10:36:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\100A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 10:34:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\120C\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 227DURRANT9/16/2009 2:20:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\148_Lavs.jpg#	

**Floor:** G    **Rm No:** 148    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 227DURRANT9/16/2009 1:57:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\112_Lavs.jpg#	

**Floor:** G    **Rm No:** 112    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/16/2009 2:30:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\142B_Lav.jpg#	

**Floor:** G    **Rm No:** 142B    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom, poor flow from fixtures
<b>Component ID</b> 227DURRANT9/16/2009 1:55:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\114_Lavs.jpg#	

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	HW does not work
<b>Component ID</b> 227DURRANT9/16/2009 2:08:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\129_Lav.jpg#	

**Floor:** G    **Rm No:** 129    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/14/2009 11:26:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\180_SK.jpg#	

**Floor:** G    **Rm No:** 180    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:10:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\135\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:10:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\139\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 139	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 10:57:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\173\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 173	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:16:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\157\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 157	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:16:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\155\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 1:55:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\116\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b> loose spouts, HW or sink nearest to door does not work	
<b>Component ID</b> 227DURRANT9/14/2009 11:03:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\175_SK_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\175_SK_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\175_SK_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\175_SK_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\175_SK_5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\175_SK_6.jpg#	

**Floor:** G    **Rm No:** 175    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/14/2009 11:07:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\176_SK.jpg#	

**Floor:** G    **Rm No:** 176    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> bubbler is in poor condition	
<b>Component ID</b> 227DURRANT9/14/2009 11:18:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\190_SK.jpg#	

**Floor:** G    **Rm No:** 190    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 11:38:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\213\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 213	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 11:03:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\175A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 175A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** one has emergency eyewash

**Component ID** 227DURRANT9/14/2009 10:59:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\172\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\172\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 172	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** teachers lab sink

**Memo:** 2 faucets

**Component ID** 227DURRANT9/14/2009 10:58:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\173\_SK\_teachers.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 173	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 11:17:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\186\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 186	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 10:49:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\164A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 164A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:11:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\140A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 140A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:09:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\129\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 11:18:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\188\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 188	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:14:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\123\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** 3 compartment

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:07:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\121B\_SK\_3 compartment.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 121B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 1:58:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\110\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** HW does not work

**Component ID** 227DURRANT9/16/2009 2:11:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\130A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 130A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** rust & debris come for HW piping

**Component ID** 227DURRANT9/16/2009 2:09:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\133\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** HW does not work, faucet in poor condition

**Component ID** 227DURRANT9/14/2009 10:42:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\118\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** HW barely works

**Component ID** 227DURRANT9/14/2009 10:42:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\118A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 118A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** HW handle leaks, faucet in poor condition

**Component ID** 227DURRANT9/14/2009 10:37:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\103\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** HW does not work

**Component ID** 227DURRANT9/14/2009 11:01:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\174\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 174	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 10:40:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\117\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** very poor condition

**Component ID** 227DURRANT9/14/2009 10:52:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\166\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\166\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 166	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:18:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\154\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 154	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** HW does not work

**Component ID** 227DURRANT9/16/2009 2:17:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\162\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 162	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 10:40:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\119\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 10:40:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\111\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** low flow

**Component ID** 227DURRANT9/16/2009 2:09:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\131\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 11:37:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\210\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 210	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** CW has low flow & drain pipe leaks

**Component ID** 227DURRANT9/14/2009 11:07:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\177\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 177	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 10:40:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\115\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 11:20:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\192\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 192	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** 3 compartment

**Memo:** 3 faucets, poor condition

**Component ID** 227DURRANT9/14/2009 10:35:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\101\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$4,000.00 to \$5,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$5,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:18:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\156\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 156	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:18:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\158\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 158	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:16:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\153\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 153	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:18:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\160\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 160	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:17:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\163\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 163	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** low flow

**Component ID** 227DURRANT9/16/2009 2:16:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\161\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 161	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:** teachers lab sink

**Memo:**

**Component ID** 227DURRANT9/14/2009 10:54:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\171\_SK\_teachers.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 171	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:18:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\152\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 152	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 10:54:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\171\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 171	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 11:38:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\212\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 212	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 11:35:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\207\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 1:58:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\107\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	no aerator, drains poorly
<b>Component ID</b> 227DURRANT9/16/2009 2:16:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\159_SK.jpg#	

**Floor:** G    **Rm No:** 159    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	HW has poor flow
<b>Component ID</b> 227DURRANT9/14/2009 10:37:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\106_SK.jpg#	

**Floor:** G    **Rm No:** 106    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	HW has low flow
<b>Component ID</b> 227DURRANT9/16/2009 2:07:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\121B_SK.jpg#	

**Floor:** G    **Rm No:** 121B    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** possibly turned off

**Component ID** 227DURRANT9/14/2009 10:41:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\119B\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 119B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 10:35:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\120C\_Shower.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:22:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\143C\_Shower.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 143C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:33:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\141C\_Shower\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\141C\_Shower\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 141	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 10	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$10,000.00 to \$20,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:23:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\143C\_Shower.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 143	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 10	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$10,000.00 to \$20,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/16/2009 2:34:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\141\_Shower.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 141C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/16/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 227DURRANT9/16/2009 2:14:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\196_EWC.jpg#	

**Floor:** G    **Rm No:** 196    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> DF	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/16/2009 2:32:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\141_DF.jpg#	

**Floor:** G    **Rm No:** 141    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 227DURRANT9/14/2009 10:35:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\195_DF_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\195_DF_2.jpg#	

**Floor:** G    **Rm No:** 195    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 227DURRANT9/14/2009 11:12:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\199A_DF.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\199A_EWC.jpg#	

**Floor:** G    **Rm No:** 199A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor, overspray
<b>Component ID</b> 227DURRANT9/14/2009 11:30:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\216_DF's.jpg#	

**Floor:** 1    **Rm No:** 216    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	covered so students do not misuse it in the LMC
<b>Component ID</b> 227DURRANT9/14/2009 11:26:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\180_EWC.jpg#	

**Floor:** G    **Rm No:** 180    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/14/2009 10:40:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\119_DF.jpg#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 227DURRANT9/16/2009 2:20:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\197_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\197_EWC_2.jpg#	

**Floor:** G    **Rm No:** 197    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> DF	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/16/2009 2:29:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\142_DF.jpg#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00



<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> DF	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/16/2009 2:23:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\143_DF.jpg#	

**Floor:** G    **Rm No:** 143    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 227DURRANT9/14/2009 10:50:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\148_DF.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\148_EWC.jpg#	

**Floor:** G    **Rm No:** 148    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/16/2009 2:06:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\121_EWC's.jpg#	

**Floor:** B    **Rm No:** 121    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 10:42:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\118\_DF.jpg#

**Floor:** G **Rm No:** 118

**Rm Name:**

**CSI:** 22 **Grade:** F

**Criticality:** 4 **ERL:** 00

**Deficiency:**

**Input Date:** 9/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
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<u>Valves</u>	B.6.2.2
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**Description:** Mixing Valve

**Memo:** no longer used

**Component ID** 227DURRANT9/16/2009 2:36:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\143\_Mixing Valve.jpg#

**Floor:** G **Rm No:** 143

**Rm Name:**

**CSI:** 22 **Grade:** F

**Criticality:** 2 **ERL:** 00

**Deficiency:**

**Input Date:** 9/16/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

<u>Valves</u>	B.6.2.2
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**Description:** Mixing Valve

**Memo:** no longer used

**Component ID** 227DURRANT9/16/2009 2:36:48 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\141\_Mixing Valve.jpg#

**Floor:** G **Rm No:** 141

**Rm Name:**

**CSI:** 22 **Grade:** F

**Criticality:** 2 **ERL:** 00

**Deficiency:**

**Input Date:** 9/16/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Bock 100G-180SD

**Memo:** ID# 41290

**Component ID** 227DURRANT9/14/2009 8:04:06 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 120E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

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<u>Water Supply Storage Tank</u>	B.6.3.4
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:05:14 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 120E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

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<u>Pump</u>	B.6.3.7
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**Description:** Sump Pump

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:09:08 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 120E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pumps	
<b>Memo:</b>	
<b>Component ID</b>	227DURRANT9/14/2009 8:07:53 AM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 120E    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b> ID# 41239	
<b>Component ID</b>	227DURRANT9/14/2009 8:05:56 AM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 120E    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> Bock 100G-180SD	
<b>Memo:</b> ID# 41290	
<b>Component ID</b>	227DURRANT9/14/2009 8:49:09 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\120E_Water Heater.jpg#	

**Floor:** G    **Rm No:** 120E    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Water Supply Storage Tank</u>	B.6.3.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/14/2009 8:51:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\120E_Storage Tank.jpg#	

**Floor:** G    **Rm No:** 120E    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Hellenbrand	
<b>Memo:</b> model MP150-21. ID# 41291	
<b>Component ID</b> 227DURRANT9/14/2009 8:50:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\120_Water Softener.jpg#	

**Floor:** G    **Rm No:** 120    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    **to**    \$25,000.00    \$10,000.00    **to**    \$25,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b> ID# 41239	
<b>Component ID</b> 227DURRANT9/14/2009 8:51:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle_Schenk Elementary\120E_HWR Pump_1.jpg#	

**Floor:** G    **Rm No:** 120E    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Pump</u>	B.6.3.7
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**Description:** HWR Pumps

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:50:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\120E\_HWR Pumps\_2,3,4.jpg#

**Floor:** G **Rm No:** 12OE **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/14/2009  
**Quantity:** 3 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$3,000.00 to \$6,000.00

<b>Sanitary Waste System</b>	<b>B.6.5</b>
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<u>Other Component 1</u>	B.6.5.4
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**Description:** VTR

**Memo:** VTR does not extend 8" above finished roof

**Component ID** 227DURRANT10/22/2009 10:02:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\Roof\_VTR code violation\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\Roof\_VTR code violation\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\Roof\_VTR code violation\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\Roof\_VTR code violation\_4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\Roof\_VTR code violation\_5.jpg#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 22 **Grade:** X **Criticality:** 4 **ERL:** NA  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$0.00 to \$0.00 \$0.00 to \$0.00

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Roof Drain</u>	B.6.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/22/2009 10:02:16 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\Roof\_Roof Drain\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse Middle\_Schenk Elementary\Roof\_Roof Drain\_2.jpg#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$0.00 to \$0.00 \$0.00 to \$0.00

Boiler		B.8.1		
<u>Steam / Hot Water Boiler</u>		B.8.1.1	Floor: G Rm No: 120E	Rm Name:
Description: Kewanee			CSI: 23 Grade: D	Criticality: 4 ERL: 00
Memo:			Deficiency:	Input Date: 9/14/2009
			Quantity: 1	Size:
Component ID 227DURRANT9/14/2009 8:17:43 AM			Correction Cost Range (ea) \$260,000.00 to \$280,000.00	Total Correction Cost Range \$260,000.00 to \$280,000.00
Photo Links:				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\120E_Boiler 3.JPG#				
<u>Steam / Hot Water Boiler</u>		B.8.1.1	Floor: G Rm No: 120E	Rm Name:
Description: Kewanee			CSI: 23 Grade: D	Criticality: 4 ERL: 00
Memo:			Deficiency:	Input Date: 9/14/2009
			Quantity: 1	Size:
Component ID 227DURRANT9/14/2009 8:17:44 AM			Correction Cost Range (ea) \$260,000.00 to \$280,000.00	Total Correction Cost Range \$260,000.00 to \$280,000.00
Photo Links:				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\120E_Boiler 2.JPG#				
<u>Steam / Hot Water Boiler</u>		B.8.1.1	Floor: G Rm No: 120E	Rm Name:
Description: Kewanee			CSI: 23 Grade: D	Criticality: 4 ERL: 00
Memo:			Deficiency:	Input Date: 9/14/2009
			Quantity: 1	Size:
Component ID 227DURRANT9/14/2009 8:17:47 AM			Correction Cost Range (ea) \$260,000.00 to \$280,000.00	Total Correction Cost Range \$260,000.00 to \$280,000.00
Photo Links:				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\120E_Boiler 1_1 of 2.JPG#				

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> air compressor	
<b>Memo:</b> Noisy	
<b>Component ID</b> 227DURRANT9/14/2009 8:22:33 AM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\120E_Air Compressor.JPG#	

<b>Floor:</b> G	<b>Rm No:</b> 120E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$5,000.00 to \$10,000.00		<b>Total Correction Cost Range</b> \$5,000.00 to \$10,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b>	
<b>Memo:</b> air compressor	
<b>Component ID</b> 227DURRANT9/14/2009 8:31:06 AM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\120_Air Compressor.JPG#	

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$5,000.00 to \$10,000.00		<b>Total Correction Cost Range</b> \$5,000.00 to \$10,000.00

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/14/2009 8:19:00 AM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\120E_Feedwater Equipment.JPG#	

<b>Floor:</b> G	<b>Rm No:</b> 120E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$5,000.00 to \$10,000.00		<b>Total Correction Cost Range</b> \$5,000.00 to \$10,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
<b>Description:</b> Louvers	
<b>Memo:</b> Unit vent grilles are rusting at Schenk and should be painted to prevent further deterioration.	

**Component ID** 227DURRANT12/19/2009 4:29:20 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 005.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 006.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 021.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE TORRIVENT 215-1	
<b>Memo:</b>	

**Component ID** 227DURRANT10/15/2009 7:24:14 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\143H\_AHU 1\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\143H\_AHU 1\_2 of 2.JPG#

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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<b>Description:</b> Trane SFHFC25EP048	
<b>Memo:</b> Above 180. Squeaky Belt	

**Component ID** 227DURRANT10/15/2009 7:39:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\Roof Above 180\_RTU.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 9	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Deficiency:</b> 6	<b>Input Date:</b>	
<b>Quantity:</b> 35	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$100.00 to \$200.00		\$3,500.00 to \$7,000.00

<b>Floor:</b> G	<b>Rm No:</b> 143H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> TRANE TORRIVENT	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT10/15/2009 7:25:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\141H_AHU.JPG#	

**Floor:** G    **Rm No:** 141H    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Condensing Unit Carrier 38HDC060521	
<b>Memo:</b> Above 208	
<b>Component ID</b> 227DURRANT10/15/2009 7:32:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\Roof Above 208_Condensing Unit.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT10/15/2009 7:28:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\175A_EF.JPG#	

**Floor:** G    **Rm No:** 175A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:27:54 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\175\_EF 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\175\_EF 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\175\_EF 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\175\_EF 4.JPG#

**Floor:** G **Rm No:** 175

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/14/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$500.00 **to** \$1,000.00

\$2,000.00 **to** \$4,000.00

<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:27:39 AM

**Photo Links:**

**Floor:** G **Rm No:** 175

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00

\$1,000.00 **to** \$2,000.00

<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:27:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\169\_EF.JPG#

**Floor:** G **Rm No:** 169

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00

\$1,000.00 **to** \$2,000.00

<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT10/15/2009 7:28:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\184A_EF.JPG#	

**Floor:** G    **Rm No:** 184A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> Above 180	
<b>Component ID</b> 227DURRANT10/15/2009 7:38:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\Roof Above 180_Exhaust Fan 1.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> Above 172	
<b>Component ID</b> 227DURRANT10/15/2009 7:39:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\Roof Above 172_Exhaust Fan 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 216
<b>Component ID</b> 227DURRANT10/15/2009 7:32:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\Roof Above 216_EF 1.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 149
<b>Component ID</b> 227DURRANT10/15/2009 7:39:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\Roof Above 149_EF 3.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 197
<b>Component ID</b> 227DURRANT10/15/2009 7:39:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\Roof Above 197_EF 4.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b> Carnes VEBK15	
<b>Memo:</b> Above 126	
<b>Component ID</b> 227DURRANT10/15/2009 7:39:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\Roof Above 126_EF 5.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT10/15/2009 7:38:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\168_EF.JPG#	

**Floor:** G    **Rm No:** 168    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT10/15/2009 7:38:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\176_EF.JPG#	

**Floor:** G    **Rm No:** 176    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** ID# 41123

**Component ID** 227DURRANT10/15/2009 7:25:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\142C\_EF 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\142C\_EF 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 142C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$8,000.00 to \$10,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** ID# 41072

**Component ID** 227DURRANT10/15/2009 7:17:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\128\_EF.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:27:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\142A\_EF.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 142A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/14/2009 8:53:21 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 118    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> ID# 41184	
<b>Component ID</b> 227DURRANT10/15/2009 7:31:49 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 203A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b> ID # 41037	
<b>Component ID</b> 227DURRANT9/14/2009 9:01:38 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 105    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Computer Room Air Conditioning Unit</u>	B.8.6.1.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:34:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\189\_CRACU.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 189	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$5,000.00 to \$10,000.00	<b>Total Correction Cost Range</b> \$5,000.00 to \$10,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:35:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\181\_Window AC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 181	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:38:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\102\_Window AC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> No Exhaust in Janitors Closet	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT10/15/2009 7:18:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\126_No Exhaust.JPG#	

**Floor:** G    **Rm No:** 126    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> No exhaust	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/14/2009 8:57:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\113_No Exhaust.JPG#	

**Floor:** G    **Rm No:** 113    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convect</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/14/2009 8:35:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\194B_Convector.JPG#	

**Floor:** G    **Rm No:** 194B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:13:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\133\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:14:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\139\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\139\_Convector 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 139	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:13:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\135\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/14/2009 8:37:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\102_Convector.JPG#	

**Floor:** G    **Rm No:** 102    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/14/2009 8:29:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\120D_Convector.JPG#	

**Floor:** G    **Rm No:** 120D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/14/2009 8:34:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\101_Convector 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\101_Convector 2.JPG#	

**Floor:** G    **Rm No:** 101    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:46:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\117\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:39:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\106B\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 106B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:44:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\115\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:38:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\103\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:43:12 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\111\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:41:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\108\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:37:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\100\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:58:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\110\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 9:01:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\104\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 9:09:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\129\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:59:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\107\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:51:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\118A\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 118A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:54:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\116\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:56:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\112\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:56:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\114\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:49:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\195A\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 195A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:48:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\119B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 119B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:40:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\106\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 9:11:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\131\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:22:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\150\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 150	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:37:27 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 120C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:30:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\199D\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\199D\_Convector 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 199D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:22:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\154\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 154	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:28:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\148A\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 148A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:26:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\148\_Convector 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\148\_Convector 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\148\_Convector 4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\148\_Convector 5.JPG#

**Floor:** G **Rm No:** 148

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/14/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$8,000.00 **to** \$12,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:26:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\141C\_UH.JPG#

**Floor:** G **Rm No:** 141C

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$2,000.00 **to** \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:26:21 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\141E\_Convector.JPG#

**Floor:** G **Rm No:** 141E

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$2,000.00 **to** \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:24:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\143E\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 143E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:23:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\143C\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 143C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:31:23 AM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:22:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\148\_Boys\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:31:12 AM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 205A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:22:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\152\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 152	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:21:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\156\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 156	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:21:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\158\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 158	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:21:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\160\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 160	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:21:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\162\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 162	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:21:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\199A\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 199A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:21:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\163\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\163\_Convector 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 163	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:20:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\161\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 161	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:20:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\159\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 159	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:22:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\194A\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 194A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:18:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\127\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 127	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:36:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\180\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 180	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:36:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\199B\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\199B\_Convector 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 199B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:33:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\216\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\216\_Convector 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 216	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:20:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\157\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 157	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:20:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\155\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:19:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\153\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 153	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:19:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\194\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\194\_Convector 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 194	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:31:32 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\203\_UH.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:18:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\125\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:16:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\140\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\140\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:33:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\202\_Convector.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:15:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\139A\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 139a	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:15:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\196A\_Convector.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\196A\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 196a	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:18:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\130A\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 130A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:17:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\134\_Convector.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:17:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\130\_Convector 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\130\_Convector 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\130\_Convector 3.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:16:40 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 140a	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:50:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\118\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:47:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\119\_FTR\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\119\_FTR\_2 of 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 9:04:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\121\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 121	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:35:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\185B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 185B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:35:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\185C\_FTR\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\185C\_FTR\_2 of 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 185C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:36:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\180A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 180A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT10/15/2009 7:36:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\180_FTR.JPG#	

**Floor:** G    **Rm No:** 180    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b> ID # 41219	
<b>Component ID</b> 227DURRANT9/14/2009 8:32:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\120A_UH.JPG#	

**Floor:** G    **Rm No:** 120A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT10/15/2009 7:29:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\169A_UH.JPG#	

**Floor:** G    **Rm No:** 169A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:26:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\148\_Convector 1.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:36:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\181B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 181B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:26:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\141D\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 141D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 9:08:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\129A\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 129A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** ID# 41042

**Component ID** 227DURRANT9/14/2009 9:05:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\121B\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 121B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:23:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\143\_UH 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\143\_UH 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 143	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** ID# 41113

**Component ID** 227DURRANT10/15/2009 7:23:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\143D\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 143D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:46:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\117\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:34:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\101\_UV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\101\_UV 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:30:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\212\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 212	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:20:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\155\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:13:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\135\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:14:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\139\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 139	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:16:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\140\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:17:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\134\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00



<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:17:20 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\130\_UV 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\130\_UV 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\130\_UV 3.JPG#

**Floor:** G **Rm No:** 130

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/14/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 to \$15,000.00

\$30,000.00 to \$45,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:19:14 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\123\_UV.JPG#

**Floor:** G **Rm No:** 123

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 to \$15,000.00

\$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:19:39 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\151\_UV.JPG#

**Floor:** G **Rm No:** 151

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$10,000.00 to \$15,000.00

\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:34:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\211\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 211	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:19:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\153\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 153	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:30:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\213\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 213	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:20:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\157\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 157	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:20:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\159\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 159	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:33:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\200\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:34:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\201\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:34:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\204\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:34:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\206\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:34:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\208\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:31:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\207\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:19:45 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 153	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:29:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\169\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 169	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:20:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\161\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 161	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:21:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\163\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 163	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:21:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\162\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 162	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:21:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\160\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 160	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:21:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\158\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 158	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:21:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\156\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 156	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:22:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\154\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 154	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:22:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\152\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 152	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:13:12 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\133\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:29:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\167\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 167	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:30:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\210\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 210	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:29:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\171\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 171	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:29:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\173\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 173	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:29:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\175\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 175	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:29:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\186\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 186	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:30:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\188\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 188	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:30:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\190\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 190	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:30:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\192\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 192	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:34:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\191\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 191	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:28:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\166\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 166	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:35:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\189\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 189	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:35:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\187\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 187	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:35:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\181\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 181	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:36:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\172\_UV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\172\_UV 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 172	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:37:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\176\_UV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\176\_UV 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 176	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:37:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\164B\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 164B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:37:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\164\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 164	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT10/15/2009 7:34:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\209\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 209	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:54:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\116\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00		<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:58:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\110\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:47:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\119\_UV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\119\_UV 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:59:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\107\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 9:11:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\131\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:50:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\118\_UV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\118\_UV 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 227DURRANT9/14/2009 8:44:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\115\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/14/2009 8:43:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\111_UV.JPG#	

**Floor:** G    **Rm No:** 111    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT9/14/2009 9:09:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\129_UV.JPG#	

**Floor:** G    **Rm No:** 129    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> RADIATOR	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT10/15/2009 7:24:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Whitehorse and Schenk\142D_Radiator.JPG#	

**Floor:** G    **Rm No:** 142D    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b>	Temperature Controls
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	227DURRANT11/19/2009 9:27:52 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$300,000.00 to \$350,000.00    \$300,000.00 to \$350,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Vavle
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	227DURRANT11/19/2009 9:28:20 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$300,000.00 to \$350,000.00    \$300,000.00 to \$350,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b>	Utility transformer
<b>Memo:</b>	300 KVA to elementary switchboard
<b>Component ID</b>	227DURRANT9/24/2009 1:41:10 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\114 - Transformer.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00 to \$0.00    \$0.00 to \$0.00

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Building Electrical Service & Distribution - Other Componen B.9.1.2.12

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**Description:** Generator

**Memo:** Located in room attached to 120B. Cummins, 208V, 60KW, 200A breaker on generator

**Component ID** 227DURRANT9/24/2009 1:58:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\12 - Generator.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\13 - Generator info.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\15 - Generator.jpg#

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Building Electrical Service & Distribution - A.T.S B.9.1.2.14

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**Description:** Transfer switch 2

**Memo:** Cummins, 208V, 100A

**Component ID** 227DURRANT9/24/2009 1:56:17 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\11 - Transfer switch 1 and 2.jpg#

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Building Electrical Service & Distribution - A.T.S B.9.1.2.14

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**Description:** Transfer switch 1

**Memo:** Cummins, 208V, 100A

**Component ID** 227DURRANT9/24/2009 1:55:29 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\11 - Transfer switch 1 and 2.jpg#

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**Floor:** 1 **Rm No:** 120B

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$25,000.00 **to** \$50,000.00

**Rm Name:**

**Criticality:** 5 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$25,000.00 **to** \$50,000.00

**Floor:** 1 **Rm No:** 120B

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$25,000.00 **to** \$50,000.00

**Rm Name:**

**Criticality:** 5 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$25,000.00 **to** \$50,000.00

**Floor:** 1 **Rm No:** 120B

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$25,000.00 **to** \$50,000.00

**Rm Name:**

**Criticality:** 5 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$25,000.00 **to** \$50,000.00

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** Main switchboard

**Memo:** Main switchboard for Whitehorse elementary school. Square D, 120/208V-3PH-4W, 1600A main section, 1600A distribution section. Feeds panels GG, HH, JJ, BB, DD, CC, LL, MM

**Component ID** 227DURRANT9/24/2009 2:52:57 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\101 - Main switchboard (Whitehorse).jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\106 - Main switchboard (Whitehorse).jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\107 - Main switchboard (Whitehorse).jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\110 - Main switchboard (Whitehorse).jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\111 - Main switchboard (Whitehorse).jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\112 - Main switchboard (Whitehorse).jpg#

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** Main switchboard

**Memo:** Main switchboard for Schenk elementary school. Siemens, 120/208V-3PH-4W, 1600A main section, 1600A distribution section. Feeds panels A, G, N, K, D, J, transfer switch 1 and 2.

**Component ID** 227DURRANT9/24/2009 1:53:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\7 - Main switchboard (Schenk).jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\8 - Main switchboard (Schenk).jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel E3

**Memo:** Square D, 120/208V-3PH-4W, 225A, 100A main, 42 useable of 54 pole

**Component ID** 227DURRANT9/24/2009 2:48:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\104 - Panel E3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\108 - Panel E3.jpg#

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**Floor:** 1 **Rm No:** 120B

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$30,000.00 to \$40,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$30,000.00 to \$40,000.00

**Floor:** 1 **Rm No:** 120B

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$30,000.00 to \$40,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$30,000.00 to \$40,000.00

**Floor:** 1 **Rm No:** 184

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$5,000.00 to \$6,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 120A	<b>Rm Name:</b>
<b>Description:</b> Panel E1			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 42 pole, mostly spares, remove excess panel schedules			<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$4,000.00 to \$5,000.00		\$4,000.00 to \$5,000.00
<b>Component ID</b> 227DURRANT9/24/2009 1:44:46 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\3 - Panel E1.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\5 - Panel E1.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 120A	<b>Rm Name:</b>
<b>Description:</b> Panel E2			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 194 at room 120. Square D, 120/208V-3PH-4W, 100A, 100A main, 18 pole			<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$4,000.00 to \$5,000.00		\$4,000.00 to \$5,000.00
<b>Component ID</b> 227DURRANT9/24/2009 2:01:14 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\17 - Panel D and E2.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\19 - Panel E2.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 194	<b>Rm Name:</b>
<b>Description:</b> Panel D			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 194 at room 120. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, spares are on			<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$5,000.00 to \$6,000.00		\$5,000.00 to \$6,000.00
<b>Component ID</b> 227DURRANT9/24/2009 2:00:27 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\17 - Panel D and E2.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\18 - Panel D.jpg#					

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel K

**Memo:** Square D, 120/208V-3PH-4W, 225A, 250A main, 42 pole, spares are on, 8 spaces

**Component ID** 227DURRANT9/24/2009 2:29:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\66 - Panel K.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\67 - Panel K.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel EC

**Memo:** Located in corridor 194 at room 120. Square D, 120/208V-3PH-4W, 100A, 100A buss mounted main, 30 pole, improper working space to storage and piping, some spares

**Component ID** 227DURRANT9/24/2009 2:18:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\54 - Panel EC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\55 - Panel EC.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Load center 1-22

**Memo:** Square D load center, 120/240V-1PH-3W, no buss rating, 30pole, unlocked, breakers above operating range, unlocked - missing lock, code violation - otherwise rated B. Code reference - NEC 110.26

**Component ID** 227DURRANT9/24/2009 2:50:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\105 - Panel 1-22.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\109 - Panel 1-22.jpg#

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**Floor:** 1 **Rm No:** 142

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$10,000.00 **to** \$25,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**  
\$10,000.00 **to** \$25,000.00

**Floor:** 1 **Rm No:** 147

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$4,000.00 **to** \$5,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**  
\$4,000.00 **to** \$5,000.00

**Floor:** 1 **Rm No:** 184

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$0.00 **to** \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 15

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 **to** \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>Description:</b> Load center 1-21			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Memo:</b> Square D load center, 120/240V-1PH-3W, no buss rating, 12 pole, unlocked, breakers above operating range, unlocked - missing lock, code violation - otherwise rated B. Code reference - NEC 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 227DURRANT9/24/2009 2:05:59 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\49 - Load center 1-21.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>Description:</b> Panel JJ			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, lots of space and spares, spares are not labeled - incomplete panel schedule, missing cover screw, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 227DURRANT9/24/2009 2:31:06 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\72 - Panel JJ.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\73 - Panel JJ.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\74 - Panel JJ.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 142	<b>Rm Name:</b>
<b>Description:</b> Panel KK			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 42 pole, 3 spaces, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 227DURRANT9/24/2009 2:30:07 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\68 - Panel KK.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\69 - Panel KK.jpg#					



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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel II

**Memo:** Located in corridor 199 at room 172. Square D double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, left section is missing panel schedule, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 227DURRANT9/24/2009 2:33:36 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\75 - Panel II.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\76 - Panel II.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\77 - Panel II.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel HH

**Memo:** Located in corridor 199 at room 174. Square D double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, left section is missing panel schedule, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 227DURRANT9/24/2009 2:34:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\80 - Panel HH.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\81 - Panel HH.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\82 - Panel HH.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel O

**Memo:** Located in corridor 197 at room 159. Square D, 120/208V-3PH-4W, 400A, 225A main, 42 pole, some spares which are on - incomplete panel schedule, code violation - otherwise rated B. Fed from panel N by 100A breaker. Code reference - NEC 210.5(C)

**Component ID** 227DURRANT9/24/2009 2:28:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\64 - Panel O.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\65 - Panel O.jpg#

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**Floor:** 1 **Rm No:** 199

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 199

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 197

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel P

**Memo:** Located in corridor 197 at room 156. Square D, 120/208V-3PH-4W, 400A, 225A main, 42 pole, mostly spares which are on - incomplete panel schedule, code violation - otherwise rated B. Fed from panel N by 100A breaker. Code reference - NEC 210.5(C)

**Component ID** 227DURRANT9/24/2009 2:27:10 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\62 - Panel P.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\63 - Panel P.jpg#

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**Floor:** 1 **Rm No:** 197

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel GG

**Memo:** Located in corridor 199 at room 175. Square D, 120/208V-3PH-4W, 225A, 100A buss mounted main, 42 pole, lots of spaces, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 227DURRANT9/24/2009 2:36:01 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\86 - Panel GG.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\87 - Panel GG.jpg#

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**Floor:** 1 **Rm No:** 199

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel N

**Memo:** Located in corridor 197 at room 153. Square D, double tub, 120/208V-3PH-4W, 400A, 400A main, 84 pole, spares are on in right section - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 227DURRANT9/24/2009 4:40:40 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\58 - Panel N.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\59 - Panel N.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\60 - Panel N.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\61 - Panel N.jpg#

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**Floor:** 1 **Rm No:** 197

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 199	<b>Rm Name:</b>
<b>Description:</b> Panel BB			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 199A at room 181. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, unlabeled spares - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 227DURRANT9/24/2009 2:38:54 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\90 - Panel BB.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\91 - Panel BB.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 189	<b>Rm Name:</b>
<b>Description:</b> Panel LL			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 70A, 70A main, 24 pole, 4 spares, spares are not labeled - incomplete panel schedule, missing cover screw, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 227DURRANT9/24/2009 2:41:49 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\92 - Panel LL.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 199	<b>Rm Name:</b>
<b>Description:</b> Panel CC			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 199 at room 191. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, spares are not labeled - incomplete panel schedule, missing cover screw, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 227DURRANT9/24/2009 2:44:17 PM					
<b>Photo Links:</b>					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 216	<b>Rm Name:</b>
<b>Description:</b> Panel FF			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 216 at room 211. Square D, 120/208V-3PH-4W, 225A, 225A main, 42 pole, spares are not labeled - incomplete panel schedule, missing cover screw, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 227DURRANT9/24/2009 2:45:04 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\93 - Panel FF.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\94 - Panel FF.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 216	<b>Rm Name:</b>
<b>Description:</b> Panel DD			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 216 at room 200. Square D double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, lots of spaces and spares, spares are not labeled - incomplete panel schedule, missing cover screw, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 227DURRANT9/24/2009 2:46:12 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\95 - Panel DD.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\96 - Panel DD.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\97 - Panel DD.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 195	<b>Rm Name:</b>
<b>Description:</b> Panel C			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 195 at room 117. Square D, 120/208V-3PH-4W, 400A, 225A main, 42 pole, lots of spares which are on - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 227DURRANT9/24/2009 4:24:35 PM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\30 - Panel C.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\31 - Panel C.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel J

**Memo:** Located in corridor 194 at room 142. Square D, 120/208V-3PH-4W, 400A, 225A main, 42 pole, unlabeled spares which are on - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 227DURRANT9/24/2009 2:23:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\56 - Panel J.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\57 - Panel J.jpg#

**Floor:** 1 **Rm No:** 194

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel MM

**Memo:** Square D, 120/208V-3PH-4W, 100A, 100A main, 54 pole panel - 42 are useable, some spaces, some unlabeled spares - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 227DURRANT9/24/2009 2:37:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\88 - Panel MM.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\89 - Panel MM.jpg#

**Floor:** 1 **Rm No:** 180

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel EA

**Memo:** Square D, 120/208V-3PH-4W, 225A, 42 pole, some spares, mostly spaces labeled as spaces - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 227DURRANT9/24/2009 2:01:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\10 - Panel EA.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\9 - Panel EA.jpg#

**Floor:** 1 **Rm No:** 120A

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 5 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 120E	<b>Rm Name:</b>
<b>Description:</b> Panel EB			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 5 <b>ERL:</b> 20
<b>Memo:</b> New Square D retrofit in previous exterior, 120/208V-3PH-4W, 225, missing breaker cover - open bussing, missing lock and latch, improper working space, missing cover screws, spaces labeled as spares, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 110.12(A), 210.5(C), 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
<b>Component ID</b> 227DURRANT9/24/2009 1:48:42 PM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\1 - Panel EB.jpg#			\$0.00 to \$100.00		\$0.00 to \$100.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\2 - Panel EB.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 195	<b>Rm Name:</b>
<b>Description:</b> Panel A			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 195 at room 106. Square D, 120/208V-3PH-4W, 400A, 400A main, 42 pole, mostly spaces labeled as spares, right section spares are on - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
<b>Component ID</b> 227DURRANT9/24/2009 2:03:18 PM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\24 - Panel A.jpg#			\$0.00 to \$100.00		\$0.00 to \$100.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\25 - Panel A.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\26 - Panel A.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\27 - Panel A.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 195	<b>Rm Name:</b>
<b>Description:</b> Panel B			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 195 at room 115. Square D, 120/208V-3PH-4W, 400A, 225A main, 42 pole, mostly spares which are on - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
<b>Component ID</b> 227DURRANT9/24/2009 2:04:32 PM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\29 - Panel B.jpg#			\$0.00 to \$100.00		\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel G

**Memo:** Located in corridor 196 at room 128. Square D double tub, 120/208V-3PH-4W, 400A, 225A main, 84 pole, right section is missing cover screw, left sections spares are on, missing breaker cover - open bussing, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.12(A)

**Component ID** 227DURRANT9/24/2009 2:05:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\46 - Panel G.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\47 - Panel G.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\48 - Panel G.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel I

**Memo:** Located in corridor 196 at room 134. Square D, 120/208V-3PH-4W, 400A, 225A main, 42 pole. Panel is fed from 100A breaker in panel G. Incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 227DURRANT9/24/2009 2:12:43 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\50 - Panel I.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel H

**Memo:** Located in corridor 196 at room 140. Square D, 120/208V-3PH-4W, 400A, 225A main, 42 pole. Panel is fed from 100A breaker in panel G. Spares are on - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 227DURRANT9/24/2009 2:16:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\51 - Panel H.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\52 - Panel H.jpg#

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**Floor:** 1 **Rm No:** 196

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 196

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 196

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 227DURRANT11/10/2009 11:16:55 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$40,000.00 to \$50,000.00    \$40,000.00 to \$50,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> Asset # 48211, 240V, 10,800W, 45A, plug connected. Disconnect - Wadsworth, 60A	
<b>Component ID</b> 227DURRANT9/24/2009 2:01:52 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 101    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\20 - Kiln.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\21 - Kiln disconnect.jpg#

Lighting and Branch Wiring		B.9.2		
<u>Kitchen Equipment</u>	B.9.2.1	Floor: 1	Rm No: 121	Rm Name:
Description: Kitchen equipment		CSI: 26	Grade: B	Criticality: 1                      ERL: 10
Memo: Beverage Air rolling cooler, no asset tag, 115V, 7.5A		Deficiency:	Input Date: 9/23/2009	
		Quantity: 1	Size:	
		Correction Cost Range (ea)	Total Correction Cost Range	
Component ID 227DURRANT9/24/2009 4:06:08 PM		\$1,500.00 to \$2,000.00	\$1,500.00 to \$2,000.00	
Photo Links:				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\33 - Beverage Air rolling cooler.jpg#				



<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> FWE food warming equipment, asset # 61282	
<b>Component ID</b> 227DURRANT9/24/2009 4:09:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\45 - Food warmer.jpg#	

**Floor:** 1    **Rm No:** 121B    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    **to** \$5,000.00    \$4,000.00    **to** \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> FWE food warming equipment, asset # 61289	
<b>Component ID</b> 227DURRANT9/24/2009 4:08:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\40 - Kitchen equipment.jpg#	

**Floor:** 1    **Rm No:** 121B    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    **to** \$5,000.00    \$4,000.00    **to** \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Beverage Air rolling cooler, no asset tag, 115V, 7.5A	
<b>Component ID</b> 227DURRANT9/24/2009 4:28:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\36 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 121    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00    **to** \$2,000.00    \$1,500.00    **to** \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Del field refrigerator, no asset tag	
<b>Component ID</b> 227DURRANT9/24/2009 4:00:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\32 - Refrigerator.jpg#	

**Floor:** 1    **Rm No:** 121    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00    **to** \$7,000.00    \$6,000.00    **to** \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, double, asset #48239, 230-240V, 11 KW	
<b>Component ID</b> 227DURRANT9/24/2009 4:09:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\40 - Kitchen equipment.jpg#	

**Floor:** 1    **Rm No:** 121B    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00    **to** \$20,000.00    \$30,000.00    **to** \$40,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Gone - Jordon refrigerator, 2 door, asset tag #48236	
<b>Component ID</b> 227DURRANT9/24/2009 4:07:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\43 - Refrigerator.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\44 - Refrigerator.jpg#	

**Floor:** 1    **Rm No:** 121B    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00    **to** \$8,000.00    \$7,000.00    **to** \$8,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Gone - Jordon refrigerator, 2 door, asset tag #48237	
<b>Component ID</b> 227DURRANT9/24/2009 4:06:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\39 - Refrigerator.jpg#	

**Floor:** 1    **Rm No:** 121B    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00    to    \$8,000.00    \$7,000.00    to    \$8,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Beverage Air rolling cooler, no asset tag, 115V, 7.5A	
<b>Component ID</b> 227DURRANT9/24/2009 4:06:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\34 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 121    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00    to    \$2,000.00    \$1,500.00    to    \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Beverage Air rolling cooler, no asset tag, 115V, 7.5A	
<b>Component ID</b> 227DURRANT9/24/2009 4:05:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\35 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 121    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00    to    \$2,000.00    \$1,500.00    to    \$2,000.00

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<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
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**Description:** Non GFI receptacles

**Memo:** Non GFI receptacles in some locations throughout the building. Recommend providing receptacles within 6 feet of sinks and all wet locations for safety. Rooms include 164A,173, 175, 176, 180. Code reference - NEC 210.8

**Component ID** 227DURRANT9/23/2009 4:54:20 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\78 - Power feed to science tables, Non GFI.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\79 - Non GFI.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\83 - Non GFI.jpg#

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<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
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**Description:** General receptacles

**Memo:**

**Component ID** 227DURRANT10/30/2009 8:21:37 AM

**Photo Links:**

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<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
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**Description:** Open junction boxes

**Memo:** Provide covers

**Component ID** 227DURRANT9/23/2009 4:53:09 PM

**Photo Links:**

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<b>Floor:</b> B	<b>Rm No:</b> Throughout	<b>Rm Name:</b> Multiple rooms
<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/23/2009	
<b>Quantity:</b> 20	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10.00 to \$50.00	\$200.00 to \$1,000.00	

<b>Floor:</b> All	<b>Rm No:</b> Throughout	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/30/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$300,000.00 to \$350,000.00	\$300,000.00 to \$350,000.00	

<b>Floor:</b> B	<b>Rm No:</b> 120B, 142	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 2 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10.00 to \$50.00	\$10.00 to \$50.00	

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<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
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**Description:** Power strips

**Memo:** Power strips are used due to lack of receptacles for computers. Power strips are located in various locations throughout the building. Recommend installing more receptacles instead of using power strips.

**Component ID** 227DURRANT9/23/2009 4:56:10 PM

**Photo Links:**

**Floor:** 1 **Rm No:** Multiple

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 10

**Correction Cost Range (ea)**

\$100.00 **to** \$200.00

**Rm Name:** 130, 180, 189

**Criticality:** 2 **ERL:** Unk

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00

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<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
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**Description:** T12 lighting

**Memo:** T12 lighting fixtures, Recommend replacing T12 lighting with energy efficient T8 lighting. Rooms include 120, 165, 183A

**Component ID** 227DURRANT9/23/2009 4:51:11 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\70 - T12 lighting.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\71 - T12 lighting.jpg#

**Floor:** G **Rm No:** Throughout

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 30

**Correction Cost Range (ea)**

\$100.00 **to** \$200.00

**Rm Name:** Multiple rooms

**Criticality:** 2 **ERL:** 02

**Input Date:** 9/23/2009

**Size:**

**Total Correction Cost Range**

\$3,000.00 **to** \$6,000.00

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<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
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**Description:** General lighting

**Memo:**

**Component ID** 227DURRANT10/30/2009 8:21:36 AM

**Photo Links:**

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$950,000.00 **to** \$1,000,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 10/30/2009

**Size:**

**Total Correction Cost Range**

\$950,000.00 **to** \$1,000,000.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b>	OC sensors
<b>Memo:</b>	Recommend installing occupancy sensors for lighting control throughout the building where they are not currently installed, including the Gyms, classrooms, corridors, offices, storage rooms and bathrooms.
<b>Component ID</b>	227DURRANT9/23/2009 4:43:26 PM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 150    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$45,000.00 to \$60,000.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b>	General lighting
<b>Memo:</b>	The general exterior lighting appears to be a mixture of older and newer fixtures.
<b>Component ID</b>	227DURRANT9/23/2009 4:49:40 PM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 30    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$3,000.00 to \$6,000.00

<u>Exit/Emergency Lighting - Lamp</u>	B.9.2.4.1
<b>Description:</b>	General Exit signs
<b>Memo:</b>	Most of the exit signs throughout the building are age and some are inoperable. Inoperable exit signs should be replaced immediately. Recommend replacing all incandescent exit signs with LED exit signs.
<b>Component ID</b>	227DURRANT9/23/2009 4:47:36 PM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 30    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$9,000.00 to \$12,000.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
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**Description:** Pull station

**Memo:** Located in corridor 196 at 196A. Fire alarm pull station located at Entrance is greater than 5 feet from exterior door (16')

**Component ID** 227DURRANT9/23/2009 4:39:42 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\53 - Pull station.jpg#

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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
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**Description:** Fire alarm system

**Memo:** Fire alarm system located in Custodian in corridor 194 at room 120. Simplex 4020 fire alarm control panel.

**Component ID** 227DURRANT9/23/2009 4:33:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\16 - Fire alarm control panel.jpg#

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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
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**Description:** Pull station

**Memo:** Located in corridor 194 at 194A. Fire alarm pull station located at Entrance is greater than 5 feet from exterior door (10')

**Component ID** 227DURRANT9/24/2009 2:17:55 PM

**Photo Links:**

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<b>Floor:</b> 1	<b>Rm No:</b> 196	<b>Rm Name:</b>
<b>CSI:</b> 28	<b>Grade:</b> C	<b>Criticality:</b> 5 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$0.00 to \$0.00		\$0.00 to \$0.00

<b>Floor:</b> All	<b>Rm No:</b> Throughout	<b>Rm Name:</b>
<b>CSI:</b> 28	<b>Grade:</b> C	<b>Criticality:</b> 5 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$100,000.00 to \$150,000.00		\$100,000.00 to \$150,000.00

<b>Floor:</b> 1	<b>Rm No:</b> 194	<b>Rm Name:</b>
<b>CSI:</b> 28	<b>Grade:</b> C	<b>Criticality:</b> 5 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/23/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$0.00 to \$0.00		\$0.00 to \$0.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Simplex clock system, head end located in room 103.	
<b>Component ID</b> 227DURRANT9/23/2009 4:37:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\23 - Time controller.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Voice rack	
<b>Memo:</b> Cat 5, 5e cabling	
<b>Component ID</b> 227DURRANT9/24/2009 4:11:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\37 - Voice - Data rack.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\38 - Voice - Data rack.jpg#	

**Floor:** 1    **Rm No:** 124    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Voice rack	
<b>Memo:</b> Cat 5 cabling	
<b>Component ID</b> 227DURRANT9/23/2009 4:41:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\100 - Voice - Data rack.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\98 - Voice- Data wiring.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\99 - Voice - Data rack.jpg#	

**Floor:** 1    **Rm No:** 184    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 9/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00



<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Data rack	
<b>Memo:</b> Cat 5e Cabling	

**Component ID** 227DURRANT9/23/2009 4:41:42 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\100 - Voice - Data rack.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\98 - Voice- Data wiring.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\99 - Voice - Data rack.jpg#

**Floor:** 1 **Rm No:** 184 **Rm Name:**  
**CSI:** 27 **Grade:** C **Criticality:** 3 **ERL:** Unk  
**Deficiency:** **Input Date:** 9/23/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Data rack	
<b>Memo:</b> Cat 5, 5e Cabling	

**Component ID** 227DURRANT9/24/2009 4:11:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\37 - Voice - Data rack.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\38 - Voice - Data rack.jpg#

**Floor:** 1 **Rm No:** 124 **Rm Name:**  
**CSI:** 27 **Grade:** C **Criticality:** 3 **ERL:** Unk  
**Deficiency:** **Input Date:** 9/23/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Intrusion detection system	
<b>Memo:</b> Regency Intrusion detection system is installed throughout the building. Control /communicator panel is located in room 120A. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.	

**Component ID** 227DURRANT9/23/2009 4:35:42 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Whitehorse Middle - Schenk Elementary\4 - Regency control-communicator panel.jpg#

**Floor:** All **Rm No:** Throughout **Rm Name:**  
**CSI:** 28 **Grade:** C **Criticality:** 4 **ERL:** 10  
**Deficiency:** **Input Date:** 9/23/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$9,000.00 to \$10,000.00 \$9,000.00 to \$10,000.00

<b>Structural Steel - Tube Column</b>	<b>S.1.10</b>
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<u>Structural Steel - Tube Column</u>	S.1.10
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**Description:** Steel Columns

**Memo:** Paint steel columns and wood fascia at Schenk main entrance (3 columns) and door #7 (1 column) to prevent deterioration.

**Component ID** 227DURRANT12/19/2009 4:36:49 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** D      **Criticality:** 3      **ERL:** Unk

**Deficiency:** 6      **Input Date:**

**Quantity:** 4      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$200.00 to \$300.00      \$800.00 to \$1,200.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
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**Description:** Wood Siding

**Memo:** Areaway openings have been filled with plywood and backfilled with sand. A more suitable closure should be installed.

**Component ID** 227DURRANT12/19/2009 4:40:24 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\227 Whitehorse Middle-Schenk Elementary\227 Whitehorse-Schenk 007.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 6      **Grade:** D      **Criticality:** 3      **ERL:** Unk

**Deficiency:** 4      **Input Date:**

**Quantity:** 8      **Size:** 5 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$800.00 to \$1,200.00      \$6,400.00 to \$9,600.00

## 228 Sherman Middle / Shabazz City High School

<b>Masonry Wall</b>	<b>B.2.1</b>
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Masonry Wall

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B.2.1

**Description:** Brick**Memo:** Crack in the masonry/brick veneer**Component ID** 228DURRANT12/10/2009 11:55:38 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 002.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 007.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 008.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 013.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 017.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 018.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 027.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 028.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 031.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 034.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 041.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 042.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 046.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 048.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 053.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 062.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 070.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 071.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** F**Criticality:** 5**ERL:** 00**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 300 to 400 Ln. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$40,000.00 to \$50,000.00

\$40,000.00 to \$50,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 072.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 081.JPG#  
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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 091.JPG#

## Masonry Wall

### B.2.1

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**Masonry Wall**

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B.2.1

**Description:** Brick**Memo:** Deteriorated and/or missing mortar**Component ID** 228DURRANT12/10/2009 2:07:39 PM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 007.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 008.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 012.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 013.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 019.JPG#

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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 035.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 036.JPG#

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Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 073.JPG#

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**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** D**Criticality:** 4**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 1**Size:** 2,500 to 5,000 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$30,000.00 to \$40,000.00

\$30,000.00 to \$40,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 085.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 087.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 088.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 090.JPG#  
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 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 092.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1	<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Description:</b> Sealant		<b>CSI:</b> 7	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Memo:</b> Deteriorated and/or missing sealant at control joints, window/door perimeters, header joints, and around louvers.		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b>	Each
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

**Component ID** 228DURRANT12/10/2009 2:24:11 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 002.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 003.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 004.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 038.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 040.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 044.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 045.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 055.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 064.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 066.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 079.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 093.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Holes and chips in brick

**Component ID** 228DURRANT12/10/2009 2:36:20 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 011.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 016.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 025.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 029.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 035.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 036.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 037.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 083.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 089.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Stone

**Memo:** Cracked panel between windows (photos 80 and 91 show the same damaged panels as other photos) - patch

**Component ID** 228DURRANT12/10/2009 3:01:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 003.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 006.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 007.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 013.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 034.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 080.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 091.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** D      **Criticality:** 4      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 5      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$200.00 to \$300.00      \$1,000.00 to \$1,500.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 228DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 228DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 228DURRANT12/26/2009 1:18:27 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 228DURRANT12/26/2009 1:18:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 228DURRANT12/26/2009 1:19:17 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 228DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

<b>Concrete Wall</b>	<b>B.2.2</b>
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<u>Concrete Wall</u>	B.2.2
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**Description:** Concrete Construction

**Memo:** Deteriorated retaining wall at window well

**Component ID** 228DURRANT12/10/2009 3:50:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 026.JPG#

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Plywood infills need to be replaced. Deteriorated wood with chipping and peeling paint.

**Component ID** 228DURRANT12/10/2009 3:40:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 025.JPG#

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 228DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

<b>Wood</b>	<b>B.2.3</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 3      **Grade:** F      **Criticality:** 5      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 50 to 75 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$10,000.00 to \$15,000.00      \$10,000.00 to \$15,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** Unk

**Deficiency:** 4      **Input Date:**

**Quantity:** 4      **Size:** 10 to 20 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$300.00 to \$400.00      \$1,200.00 to \$1,600.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,000.00      \$500.00 to \$1,000.00

<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 228DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,000.00      \$500.00 to \$1,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Broken

**Memo:** Minor damage at canopy over Door 1

**Component ID** 228DURRANT12/10/2009 1:53:38 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 001.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 5      **Grade:** D      **Criticality:** 4      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$200.00 to \$300.00      \$200.00 to \$300.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Corroded

**Memo:** Rusting exterior metal

**Floor:**            **Rm No:**            **Rm Name:**  
**CSI:** 5            **Grade:** D            **Criticality:** 4            **ERL:** Unk  
**Deficiency:** 4            **Input Date:**  
**Quantity:** 1            **Size:** 500 to 750 Ln. Ft.  
**Correction Cost Range (ea)**            **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00            \$6,000.00 to \$7,000.00

**Component ID** 228DURRANT12/10/2009 2:46:29 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 002.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 005.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 006.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 007.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 013.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 016.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 021.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 034.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 038.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 040.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 043.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 048.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 049.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 050.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 051.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 057.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 062.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 063.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 064.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 064.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 079.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 079.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 080.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 086.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 088.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 090.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 091.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 092.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 093.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Concrete Construction	
<b>Memo:</b> Damaged, deteriorating, and or chipped sill	

**Component ID** 228DURRANT12/10/2009 3:21:50 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 003.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 014.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 3      **Grade:** C      **Criticality:** 2      **ERL:** Unk

**Deficiency:** 6      **Input Date:**

**Quantity:** 2      **Size:** 4 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$200.00 to \$300.00      \$400.00 to \$600.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Hollow Metal	
<b>Memo:</b> Damaged, deteriorated and/or missing sweep	

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$50.00 to \$100.00      \$50.00 to \$100.00

**Component ID** 228DURRANT12/10/2009 3:28:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 015.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Hollow Metal	
<b>Memo:</b> Rusting door	

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** D      **Criticality:** 5      **ERL:** 02

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$800.00 to \$1,200.00      \$800.00 to \$1,200.00

**Component ID** 228DURRANT12/10/2009 3:31:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 029.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Wood Frame	
<b>Memo:</b> Peeling paint	

**Component ID** 228DURRANT12/10/2009 3:37:25 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 023.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Entrance Doors	
<b>Memo:</b> Entrance doors which receive the most use will likely require replacement every 5 years, including hardware	

**Component ID** 228DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Service Doors	
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware	

**Component ID** 228DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$300.00 to \$400.00      \$300.00 to \$400.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 228DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 228DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 228DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 228DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 228DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 228DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Flooring</b>	<b>B.4.1</b>
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<u>Deteriorating Finish</u>	B.4.1.8
<b>Description:</b> Rubber	
<b>Memo:</b> Rubber to Sheet Vinyl	
<b>Component ID</b> 228RLH2/11/2010 2:33:15 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 132C    **Rm Name:** Gymnasium  
**CSI:** 9    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 2/10/2010  
**Quantity:** 1    **Size:** 5141 Sqr. Ft.  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>Deteriorating Finish</u>	B.4.1.8
<b>Description:</b> Wood Construction	
<b>Memo:</b> Wood Gymnasium Flooring	
<b>Component ID</b> 228RLH2/11/2010 1:57:29 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 132    **Rm Name:** Gymnasium  
**CSI:** 9    **Grade:** F    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 2/11/2010  
**Quantity:** 1    **Size:** 6746 Sqr. Ft.  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100,000.00 to \$120,000.00    \$100,000.00 to \$120,000.00

<b>Interior Doors, Frames, Hardware &amp; Windows</b>	<b>B.4.6</b>
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<u>Other</u>	B.4.6.8
<b>Description:</b> Interior Doors & Hardware	
<b>Memo:</b>	
<b>Component ID</b> 228RLH2/12/2010 1:56:34 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** All    **Rm Name:**  
**CSI:** 8    **Grade:** D    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 2/12/2010  
**Quantity:** 1    **Size:** 150 to 200  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$180,000.00 to \$200,000.00    \$180,000.00 to \$200,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT9/25/2009 9:06:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\122_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\122_WC.jpg#	

**Floor:** G    **Rm No:** 122    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 228DURRANT9/25/2009 9:46:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\233_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\233_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\233_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\233_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\233_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\233_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\233_WC_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\233_WC_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\233_WC_5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\233_WC_5.jpg#	

**Floor:** 1    **Rm No:** 233    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 228DURRANT9/25/2009 8:31:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\109\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\109\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\109\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\109\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\109\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\109\_WC\_3.jpg#

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 8:21:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\205A\_WC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\205A\_WC.jpg#

**Floor:** G **Rm No:** 109

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/25/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 **to** \$9,000.00

**Floor:** 1 **Rm No:** 205A

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/25/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 228DURRANT9/25/2009 8:22:24 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\207_WC_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\207_WC_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\207_WC_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\207_WC_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\207_WC_3.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\207_WC_3.jpg#

**Floor:** 1    **Rm No:** 207    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$6,000.00    **to**    \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 228DURRANT9/25/2009 9:15:37 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\143_WC_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\143_WC_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\143_WC_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\143_WC_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\143_WC_3.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\143_WC_3.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\143_WC_4.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\143_WC_4.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\143_WC_5.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\143_WC_5.jpg#

**Floor:** G    **Rm No:** 143    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$10,000.00    **to**    \$15,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT9/25/2009 8:35:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\105D_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\105D_WC.jpg#	

**Floor:** G    **Rm No:** 105D    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 228DURRANT9/25/2009 8:23:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\209_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\209_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\209_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\209_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\209_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\209_WC_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\209_WC_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\209_WC_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\209_WC_5.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\209_WC_5.jpg#	

**Floor:** 1    **Rm No:** 209    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 8:35:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\105C\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\105C\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 105C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/24/2009 3:55:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\139A\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\139A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 139A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:11:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\141\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\141\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\141\_WC\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\141\_WC\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 141	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 228DURRANT9/25/2009 9:49:38 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\231\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\231\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\231\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\231\_WC\_2.jpg#

**Floor:** 1 **Rm No:** 231

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/25/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$4,000.00 **to** \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 228DURRANT9/25/2009 8:33:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\107\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\107\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\107\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\107\_WC\_2.jpg#

**Floor:** G **Rm No:** 107

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/25/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$4,000.00 **to** \$6,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:54:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\229A\_WC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\229A\_WC.jpg#

**Floor:** 1 **Rm No:** 229A

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/25/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$2,000.00 **to** \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT9/25/2009 9:20:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\144D_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\144D_WC.jpg#	

**Floor:** G    **Rm No:** 144D    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> flush valve leaks at vacuum breaker	
<b>Component ID</b> 228DURRANT9/25/2009 9:08:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\124_WC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\124_WC.jpg#	

**Floor:** G    **Rm No:** 124    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT9/24/2009 3:47:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\129A_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\129A_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\129A_WC_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\129A_WC_2.jpg#	

**Floor:** G    **Rm No:** 129A    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00



<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/24/2009 3:39:49 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131A\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131A\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131A\_WC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131A\_WC\_2.jpg#

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 228DURRANT9/24/2009 3:52:11 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131E\_WC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131E\_WC.jpg#

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 228DURRANT9/24/2009 3:49:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\129F\_WC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\129F\_WC.jpg#

**Floor:** G **Rm No:** 131A

**CSI:** 22 **Grade:** D

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/24/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 to \$6,000.00

**Floor:** G **Rm No:** 131E

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/24/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

**Floor:** G **Rm No:** 129F

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/24/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/24/2009 3:46:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\129\_Hose Bibb.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\129\_Hose Bibb.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/24/2009 3:41:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131\_Hose Bibb.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131\_Hose Bibb.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:49:30 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\232\_JC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\232\_JC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 232	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:15:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\142\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\142\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 142	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 8:33:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\108\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\108\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 228DURRANT9/25/2009 8:07:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\218\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\218\_JC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 218	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 4 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 228DURRANT9/25/2009 8:26:54 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\208_JC.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\208_JC.jpg#

**Floor:** 1    **Rm No:** 208    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 228DURRANT9/24/2009 3:36:54 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\133A_JC.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\133A_JC.jpg#

**Floor:** G    **Rm No:** 133A    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Gas fired range	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT9/25/2009 9:04:51 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\126_range 2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\126_range 2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\126_range.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\126_range.jpg#

**Floor:** G    **Rm No:** 126    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:08:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\124\_Urinals.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\124\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:11:45 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\141\_Urinals\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\141\_Urinals\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\141\_Urinals\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\141\_Urinals\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 141	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	

<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 228DURRANT9/25/2009 9:49:40 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\231\_Urinals\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\231\_Urinals\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\231\_Urinals\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\231\_Urinals\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\231\_Urinals\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\231\_Urinals\_3.jpg#

**Floor:** 1 **Rm No:** 231

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/25/2009

**Quantity:** 6

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$12,000.00 **to** \$18,000.00

<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 228DURRANT9/25/2009 8:33:31 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\107\_Urinals.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\107\_Urinals.jpg#

**Floor:** G **Rm No:** 107

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/25/2009

**Quantity:** 5

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$10,000.00 **to** \$15,000.00

<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/24/2009 3:55:40 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\139A\_Urinal.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\139A\_Urinal.jpg#

**Floor:** G **Rm No:** 139A

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/24/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

\$2,000.00 **to** \$3,000.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 228DURRANT9/25/2009 8:22:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\207\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\207\_Urinals.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/24/2009 3:39:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131A\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131A\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 131A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 228DURRANT9/25/2009 8:33:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\107\_Lav\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\107\_Lav\_1.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 228DURRANT9/25/2009 8:31:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\109\_Lav\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\109\_Lav\_1.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 228DURRANT9/25/2009 8:33:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\107\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\107\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 228DURRANT9/25/2009 8:22:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\207\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\207\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 8:21:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\205A\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\205A\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 205A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:06:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\122\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\122\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 228DURRANT9/25/2009 8:31:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\109\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\109\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:54:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\229A\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\229A\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 229A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 228DURRANT9/25/2009 8:24:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\209\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\209\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 209	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** one lav is chipped

**Component ID** 228DURRANT9/25/2009 9:08:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\124\_Lav\_crack.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\124\_Lav\_crack.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\124\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\124\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 228DURRANT9/25/2009 8:23:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\207\_Lav\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\207\_Lav\_1.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Gils Restroom

**Component ID** 228DURRANT9/25/2009 9:46:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\233\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\233\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 233	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:11:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\141\_Lav\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\141\_Lav\_1.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 141	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 228DURRANT9/25/2009 8:24:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\209\_Lav\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\209\_Lav\_1.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 209	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/24/2009 3:55:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\139A\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\139A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 139A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:20:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\144D\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\144D\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 144D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 228DURRANT9/25/2009 9:15:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\143\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\143\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 143	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom, some faucets drip & are in poor condition

**Component ID** 228DURRANT9/25/2009 9:49:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\231\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\231\_Lavs.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 231	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/24/2009 3:39:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131A\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131A\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 131A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** faucets are in poor condition

**Component ID** 228DURRANT9/25/2009 9:11:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\141\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\141\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 141	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/24/2009 3:47:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\129A\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\129A\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom, middle faucets do not work

**Component ID** 228DURRANT9/25/2009 9:48:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\233\_Lav\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\233\_Lav\_1.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 233	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:39:36 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\237\_SK.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\237\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 237	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:41:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\234\_SK.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\234\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 234	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b> some are missing aerators & some leak	
<b>Component ID</b> 228DURRANT9/25/2009 9:58:55 AM	

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\226\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\226\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\226\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\226\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\226\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\226\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\226\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\226\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\226\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\226\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\226\_SK\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\226\_SK\_6.jpg#

**Floor:** 1    **Rm No:** 226    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT9/25/2009 9:32:04 AM	

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\241\_SK.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\241\_SK.jpg#

**Floor:** 1    **Rm No:** 241    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 8:35:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\105A\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\105A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 105A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:** 2 faucets each

**Component ID** 228DURRANT9/25/2009 8:38:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\102\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\102\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\102\_SK\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\102\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** spout is loose & needs aerator

**Component ID** 228DURRANT9/25/2009 8:44:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\103\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\103\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 8:49:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\110\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\110\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** stainless steel

**Memo:** used in photo dark room

**Component ID** 228DURRANT9/25/2009 8:57:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\121\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\121\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 121	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 10:12:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\224\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\224\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** 3 compartment

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:03:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\126\_SK\_4 compartment.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\126\_SK\_4 compartment.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/24/2009 3:36:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\133B\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\133B\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 133B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** handles hard to operate

**Component ID** 228DURRANT9/25/2009 9:56:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\227\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\227\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 227	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 8:43:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\101\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\101\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:51:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\230\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\230\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 230	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 8:47:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\104\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\104\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/24/2009 4:00:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\135\_Sinks.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\135\_Sinks.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** w/ spray wash

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:03:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\126\_SK\_spray wash.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\126\_SK\_spray wash.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/24/2009 3:51:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131D\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131D\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 131D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:44:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\235\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\235\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\235\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\235\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\235\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\235\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\235\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\235\_SK\_4.jpg#

**Floor:** 1 **Rm No:** 235

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/25/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 **to** \$12,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:04:37 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\126\_SK.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\126\_SK.jpg#

**Floor:** G **Rm No:** 126

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 9/25/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 8:19:20 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\204\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\204\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\204\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\204\_SK\_3.jpg#

**Floor:** 1 **Rm No:** 204

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/25/2009

**Size:**

**Total Correction Cost Range**

\$4,000.00 **to** \$6,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** some faucets are had to operate

**Component ID** 228DURRANT9/25/2009 9:36:44 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\238\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\238\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\238\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\238\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\238\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\238\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\238\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\238\_SK\_4.jpg#

**Floor:** 1 **Rm No:** 238

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 4

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/25/2009

**Size:**

**Total Correction Cost Range**

\$8,000.00 **to** \$12,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:25:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\154\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\154\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 154	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** w/ emergency shower

**Memo:**

**Component ID** 228DURRANT9/25/2009 8:18:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\204\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\204\_SK\_1.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** loose spout

**Component ID** 228DURRANT9/25/2009 9:25:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\156\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\156\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 156	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	loose spout
<b>Component ID</b> 228DURRANT9/25/2009 9:23:12 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\147_SK.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\147_SK.jpg#

**Floor:** G    **Rm No:** 147    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b>	needs aerator
<b>Component ID</b> 228DURRANT9/25/2009 8:15:11 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\202A_SK.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\202A_SK.jpg#

**Floor:** 1    **Rm No:** 202A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	HW does not work on right sink
<b>Component ID</b> 228DURRANT9/24/2009 3:59:14 PM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\136_SK.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\136_SK.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\136_SK_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\136_SK_2.jpg#

**Floor:** G    **Rm No:** 136    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/24/2009 3:49:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\129D\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\129D\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:34:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\240\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\240\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 240	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 8:55:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\116\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\116\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\116\_SK\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\116\_SK\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\116\_SK\_3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\116\_SK\_3.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 8:48:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\106\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\106\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** leaks & has low pressure

**Component ID** 228DURRANT9/25/2009 9:45:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\230A\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\230A\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 230A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:39:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\236\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\236\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 236	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** bubbler overspray & faucet works poorly

**Component ID** 228DURRANT9/25/2009 9:33:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\239\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\239\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 239	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet drips

**Component ID** 228DURRANT9/25/2009 8:03:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\213\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\213\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 213	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/25/2009 9:56:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\227A\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\227A\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 227A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** handles and faucet have been removed

**Component ID** 228DURRANT9/25/2009 7:56:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\212A\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\212A\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 212A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet is frozen and does not work

**Component ID** 228DURRANT9/25/2009 9:01:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\120A\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\120A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/25/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/24/2009 3:40:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131B\_Showers\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131B\_Showers\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131B\_Showers\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131B\_Showers\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 131B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 7	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$7,000.00 to \$14,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/24/2009 3:49:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\129F\_Shower.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\129F\_Shower.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129F	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/24/2009 3:52:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131E\_Shower.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\131E\_Shower.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 131E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 228DURRANT9/24/2009 3:46:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\129B\_Showers\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\129B\_Showers\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\129B\_Showers\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\129B\_Showers\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 129B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/24/2009	
<b>Quantity:</b> 7	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$7,000.00 to \$14,000.00	

<u>Basin</u>	B.6.1.7
<b>Description:</b> Laundry Tub	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT9/25/2009 10:11:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\225A_Basin.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\225A_Basin.jpg#	

**Floor:** 1    **Rm No:** 225A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 228DURRANT9/25/2009 8:50:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\163_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\163_EWC.jpg#	

**Floor:** G    **Rm No:** 163    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> DF	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 228DURRANT9/25/2009 8:36:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\160_DF.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\160_DF.jpg#	

**Floor:** G    **Rm No:** 160    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 228DURRANT9/25/2009 9:14:32 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\160_EWC.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\160_EWC.jpg#

**Floor:** G    **Rm No:** 168    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 228DURRANT9/25/2009 9:46:10 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\259_EWC's.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\259_EWC's.jpg#

**Floor:** 1    **Rm No:** 259    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$2,000.00    **to**    \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located near LMC
<b>Component ID</b> 228DURRANT9/25/2009 9:28:27 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\168_EWC_LMC.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\168_EWC_LMC.jpg#

**Floor:** G    **Rm No:** 168    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00



<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> EWC	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 228DURRANT9/25/2009 8:37:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\160_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\160_EWC.jpg#	

**Floor:** G    **Rm No:** 160    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 228DURRANT9/24/2009 3:43:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\165_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\165_EWC.jpg#	

**Floor:** G    **Rm No:** 165    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT9/25/2009 8:04:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\213_EWC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\213_EWC.jpg#	

**Floor:** 1    **Rm No:** 213    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> w/ cuspidor	
<b>Memo:</b>	

**Component ID** 228DURRANT9/24/2009 3:50:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\132\_DF\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\132\_DF\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\132\_DF\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\132\_DF\_2.jpg#

**Floor:** G **Rm No:** 132 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 3 **ERL:** 03  
**Deficiency:** **Input Date:** 9/24/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	

**Component ID** 228DURRANT9/25/2009 8:17:52 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\250\_EWC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\250\_EWC.jpg#

**Floor:** 1 **Rm No:** 250 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 9/25/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> Elkay (newer)	
<b>Memo:</b> located in corridor, might be unplugged	

**Component ID** 228DURRANT9/25/2009 9:13:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\165\_EWC.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\165\_EWC.jpg#

**Floor:** G **Rm No:** 168 **Rm Name:**  
**CSI:** 22 **Grade:** F **Criticality:** 4 **ERL:** 10  
**Deficiency:** **Input Date:** 9/25/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
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<u>Valves</u>	B.6.2.2
<b>Description:</b> Mixing Valve	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT9/25/2009 9:57:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\227A_Mixing Valve.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\227A_Mixing Valve.jpg#	

**Floor:** 1    **Rm No:** 227A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Valves</u>	B.6.2.2
<b>Description:</b> Mixing Valve	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT9/24/2009 3:46:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\129_Mixing Valve.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\129_Mixing Valve.jpg#	

**Floor:** G    **Rm No:** 129    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Valves</u>	B.6.2.2
<b>Description:</b> Mixing Valve	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT9/24/2009 3:42:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\131_Mixing Valve.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\131_Mixing Valve.jpg#	

**Floor:** G    **Rm No:** 131    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> A.O. Smith FSG 40 222	
<b>Memo:</b> ID# 42507	
<b>Component ID</b> 228DURRANT9/24/2009 3:29:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\10_Water Heater_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\10_Water Heater_2.jpg#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> A.O. Smith ELJF 15 910	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT9/25/2009 8:15:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\10_Water Heater_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\10_Water Heater_2.jpg#	

**Floor:** 1    **Rm No:** 202A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> Bock 100G-180SDN	
<b>Memo:</b> ID# 42508	
<b>Component ID</b> 228DURRANT9/24/2009 3:22:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\10_Water Heater_1.jpg#P	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle_Shabbazz Elementary\10_Water Heater_1.jpg#P	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Water Conditioner</u>	B.6.3.5
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**Description:** Hellenbrand

**Memo:** Model MP-150-21

**Component ID** 228DURRANT9/24/2009 3:19:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\15\_Water Softener\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\15\_Water Softener\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\15\_Water Softener\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\15\_Water Softener\_2.jpg#

<u>Pump</u>	B.6.3.7
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**Description:** HWR Pump

**Memo:**

**Component ID** 228DURRANT9/24/2009 3:22:38 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\15\_HWR Pump\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\15\_HWR Pump\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\15\_HWR Pump\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\15\_HWR Pump\_2.jpg#

<u>Pump</u>	B.6.3.7
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**Description:** Sump Pump

**Memo:**

**Component ID** 228DURRANT9/24/2009 3:28:19 PM

**Photo Links:**

**Floor:** B **Rm No:** 15 **Rm Name:**

**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10

**Deficiency:** **Input Date:** 9/24/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$10,000.00 **to** \$25,000.00 \$10,000.00 **to** \$25,000.00

**Floor:** B **Rm No:** 15 **Rm Name:**

**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10

**Deficiency:** **Input Date:** 9/24/2009

**Quantity:** 2 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00 \$2,000.00 **to** \$4,000.00

**Floor:** B **Rm No:** 10 **Rm Name:**

**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 15

**Deficiency:** **Input Date:** 9/24/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00 \$1,000.00 **to** \$2,000.00

<b>Sanitary Waste System</b>	<b>B.6.5</b>
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<u>Other Component 1</u>	B.6.5.4
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**Description:** VTR

**Memo:** VTR does not extend 8" above finished roof

**Component ID** 228DURRANT10/22/2009 10:36:26 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\Roof\_VTR\_code violation 1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\Roof\_VTR\_code violation 1.jpg#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 22 **Grade:** X **Criticality:** 4 **ERL:** NA  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Roof Drain</u>	B.6.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:36:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\Roof\_Roof Drains.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\Roof\_Roof Drains.jpg#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<b>Special Plumbing System</b>	<b>B.6.7</b>
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<u>Natural Gas System</u>	B.6.7.8
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**Description:** lab gas outlet

**Memo:** room has emergency shutoff

**Component ID** 228DURRANT9/25/2009 9:37:31 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\238\_Emergency Shutoff.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\238\_Emergency Shutoff.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\238\_Gas Outlets.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\238\_Gas Outlets.jpg#

**Floor:** 1 **Rm No:** 238 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 9/25/2009  
**Quantity:** 14 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b> room has emergency shutoff	

**Component ID** 228DURRANT9/25/2009 9:44:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\235\_Gas Outlets.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sherman Middle\_Shabbazz Elementary\235\_Gas Outlets.jpg#

**Floor:** 1 **Rm No:** 235 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 9/25/2009  
**Quantity:** 14 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Kewanee Type C	
<b>Memo:</b>	

**Component ID** 228DURRANT10/22/2009 10:03:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\10 BOILER ROOM\_BOILER 1.JPG#

**Floor:** B **Rm No:** 10 **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00 \$260,000.00 to \$280,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Kewanee Type C	
<b>Memo:</b>	

**Component ID** 228DURRANT10/22/2009 10:03:33 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\10 BOILER ROOM\_BOILER 2.JPG#

**Floor:** B **Rm No:** 10 **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00 \$260,000.00 to \$280,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Kewanee Type C	
<b>Memo:</b>	
<b>Component ID</b>	228DURRANT10/22/2009 10:03:26 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\10 BOILER ROOM_BOILER 3.JPG#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Condensate Pump	
<b>Memo:</b>	
<b>Component ID</b>	228DURRANT10/22/2009 11:27:20 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\119_COND PUMP.JPG#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Air Compressor Quincy	
<b>Memo:</b>	
<b>Component ID</b>	228DURRANT10/22/2009 10:03:45 PM
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00



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<u>Other Component 1</u>	B.8.1.13
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**Description:** Fuel oil Pump

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:03:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\10 BOILER ROOM\_FUEL OIL PUMP.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 10/22/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Other Component 1</u>	B.8.1.13
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**Description:** Incinerator

**Memo:** Abandoned

**Component ID** 228DURRANT10/22/2009 11:27:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\119\_INCINERATOR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 119	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 10/22/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$0.00 to \$0.00		<b>Total Correction Cost Range</b> \$0.00 to \$0.00

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<u>Other Component 1</u>	B.8.1.13
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**Description:** Chemical Treatment

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:03:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\10 BOILER ROOM\_CHEM TREATMENT 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\10 BOILER ROOM\_CHEM TREATMENT 3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\10 BOILER ROOM\_CHEM TREATMENT.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 10/22/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00		<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00

<u>Feedwater Equipment</u>	B.8.1.3
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:03:43 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\10 BOILER ROOM\_FEEDWATER.JPG#

**Floor:** B **Rm No:** 10 **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 05  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:23:06 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\132C\_AHU 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\132C\_AHU.JPG#

**Floor:** G **Rm No:** 132C **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00 \$20,000.00 to \$50,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** Above 153

**Component ID** 228DURRANT10/22/2009 11:06:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\ROOF ABOVE 153\_RTU 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\ROOF ABOVE 153\_RTU1.JPG#

**Floor:** R **Rm No:** Roof **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00 \$20,000.00 to \$50,000.00

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:25:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\132A\_AHU.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 132A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:23:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\132B\_AHU.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 132B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** Trane Torrivent 217-1

**Memo:** ID # 42573 Rattles

**Component ID** 228DURRANT10/22/2009 10:06:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\15A\_AHU.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 15A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT10/22/2009 11:15:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\125_AHU.JPG#	

**Floor:** G    **Rm No:** 125    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Condensing Unit	
<b>Memo:</b> Above 257	
<b>Component ID</b> 228DURRANT10/22/2009 11:07:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 257_CU.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Condensing Unit	
<b>Memo:</b> Above 235 Rattles	
<b>Component ID</b> 228DURRANT10/22/2009 10:16:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 235_CU.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Condensing Unit	
<b>Memo:</b> Above 220	
<b>Component ID</b> 228DURRANT10/22/2009 10:15:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 220_CU.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Condensing Unit Carrier	
<b>Memo:</b> Above 133	
<b>Component ID</b> 228DURRANT10/22/2009 10:15:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 133_CU.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
<b>Description:</b>	
<b>Memo:</b> Rattles	
<b>Component ID</b> 228DURRANT10/22/2009 11:17:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\134_EF.JPG#	

**Floor:** G    **Rm No:** 134    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 167B
<b>Component ID</b> 228DURRANT10/22/2009 10:15:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 167B_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 257A
<b>Component ID</b> 228DURRANT10/22/2009 10:15:41 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 226
<b>Component ID</b> 228DURRANT10/22/2009 10:15:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 226_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 226_EF 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 229
<b>Component ID</b> 228DURRANT10/22/2009 10:15:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 229_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 127A
<b>Component ID</b> 228DURRANT10/22/2009 10:15:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 127A_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 227
<b>Component ID</b> 228DURRANT10/22/2009 10:15:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 227_EFs.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 230
<b>Component ID</b> 228DURRANT10/22/2009 10:16:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 230_Efs.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 205
<b>Component ID</b> 228DURRANT10/22/2009 10:07:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 205_ef.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 238
<b>Component ID</b> 228DURRANT10/22/2009 11:06:13 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 232
<b>Component ID</b> 228DURRANT10/22/2009 11:06:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 232_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 258
<b>Component ID</b> 228DURRANT10/22/2009 10:16:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 258_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 257
<b>Component ID</b> 228DURRANT10/22/2009 11:06:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 257_CU.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 257_EF 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 257_EF 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 257_EF 5.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 257_Efs.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 127
<b>Component ID</b> 228DURRANT10/22/2009 10:15:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 127_EF 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 127_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 204
<b>Component ID</b> 228DURRANT10/22/2009 10:07:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 204_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 153
<b>Component ID</b> 228DURRANT10/22/2009 11:06:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 153_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\ROOF ABOVE 153_EF 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:23:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\132B\_EF.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 132B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:24:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\132A\_EF.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 132A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:26:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\118C\_US.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 118C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:23:53 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\123\_US.JPG#

**Floor:** G **Rm No:** 123 **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 4 **ERL:** 00  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00 \$4,000.00 to \$5,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Louver

**Memo:** Damaged and/or missing louver blades

**Component ID** 228DURRANT12/10/2009 3:11:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 009.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 093.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 3 **ERL:** Unk  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 2 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$300.00 to \$400.00 \$600.00 to \$800.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:17:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\146\_WINDOW AC.JPG#

**Floor:** G **Rm No:** 146 **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** 03  
**Deficiency:** **Input Date:** 10/22/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:13:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\120B\_WINDOW AC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 120B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:10:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\206\_WINDOW AC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:21:33 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 136	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:12:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\218\_RAD.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 218	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:12:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\256\_RAD.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 256	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:12:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\219A\_RAD.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 219A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:13:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\109\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:14:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\120D\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 120D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:22:40 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\167B\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 167B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:13:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\107\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:30:41 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 228	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:29:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\226\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 226	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:28:11 PM

**Photo Links:**

**Floor:** 1    **Rm No:** 223    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 10/22/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:25:35 PM

**Photo Links:**

**Floor:** G    **Rm No:** 124    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 10/22/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:12:40 PM

**Photo Links:**

**Floor:** G    **Rm No:** 105    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05

**Deficiency:**    **Input Date:** 10/22/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\105\_CONV.JPG#

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:08:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\207\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:11:53 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\252\_CONV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\252\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 252	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:11:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\250\_CONV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\250\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 250	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:11:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\210\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 210	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:10:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\206\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:10:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\203\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:09:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\201\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:09:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\200\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:09:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\251\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 251	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:14:44 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 212A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:09:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\250\_CONV 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\250\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 250	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:09:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\110\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:09:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\106\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:08:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\209\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 209	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:02:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\12\_CONV.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 12	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:11:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\103\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:11:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\101\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:16:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\126\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:08:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\205\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:16:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\165\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 165	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:10:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\104\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:18:53 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 165	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:25:39 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 122	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:14:28 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 120E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\120E\_CONV.JPG#

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:15:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\163 AND 165\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 163/165	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:14:15 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\120C\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 120C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:16:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\126A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 126A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:17:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\144F\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 144F	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:30:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\229\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 229	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:31:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\231\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 231	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:33:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\259\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 259	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:21:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\136B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 136B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:29:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\257\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 257	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:17:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\144E\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 144E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:31:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\233\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 233	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:20:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\171\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 171	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:18:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\144D\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 144D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:24:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\129\_UH 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\129\_UH 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 129	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:24:26 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\131\_UH 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\131\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:12:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\100\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 10/22/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:02:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\133\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 10/22/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:20:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\168A\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 168A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 10/22/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:32:05 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 234	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:21:09 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 136	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:28:47 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 227	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\227\_UV.JPG#



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:10:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\203\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:32:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\235\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 235	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:09:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\201\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:14:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\212B\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 212B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:09:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\200\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:08:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\202\_UV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\202\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:08:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\204\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:09:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\106\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:22:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\139\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 139	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:21:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\138\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 138	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 10/22/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:26:19 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\116A\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 116A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 10/22/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:10:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\104\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 10/22/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$15,000.00		\$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:26:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\116\_UV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\116\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:21:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\135\_UV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\135\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:19:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\156\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 156	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:19:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\154\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 154	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:19:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\153\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 153	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:21:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\145\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 145	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:20:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\147\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 147	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:17:40 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 146	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:20:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\148\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 148	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:20:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\155\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:11:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\103\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:11:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\101\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$10,000.00 to \$15,000.00	<b>Total Correction Cost Range</b> \$10,000.00 to \$15,000.00	



<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT10/22/2009 11:12:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\102_UV 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\102_UV.JPG#	

**Floor:** G    **Rm No:** 102    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$20,000.00 to \$30,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT10/22/2009 11:21:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\137_UV.JPG#	

**Floor:** G    **Rm No:** 137    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT10/22/2009 11:32:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\237_UV.JPG#	

**Floor:** 1    **Rm No:** 237    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:12:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\219\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 219	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:28:46 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\226\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 226	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:12:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\213\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 213	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:28:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\225\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 225	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:31:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\230\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 230	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:31:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\230A\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 230A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:28:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\220\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 220	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:13:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\217\_UV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\217\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 217	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:12:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\105\_UV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\105\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:32:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\235A\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 235A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:32:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\238\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 238	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:14:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\212\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 212	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:32:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\236\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 236	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:11:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\206A\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 206A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:32:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\241\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 241	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:32:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\240\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 240	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:13:25 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 216	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 11:26:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\112\_UV 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\112\_UV 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 112	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT10/22/2009 11:32:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\239_UV 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\239_UV.JPG#	

**Floor:** 1    **Rm No:** 239    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT10/22/2009 11:28:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\224_UV.JPG#	

**Floor:** 1    **Rm No:** 224    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT10/22/2009 11:13:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\120B_UH.JPG#	

**Floor:** G    **Rm No:** 120B    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:02:14 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\16\_UV 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\16\_UV 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\16\_UV.JPG#

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:13:50 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle\_Shabbazz Elementary\212\_UV.JPG#

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:**

**Component ID** 228DURRANT10/22/2009 10:13:48 PM

**Photo Links:**

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**Floor:** B **Rm No:** 16

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$10,000.00 **to** \$15,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 02

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$30,000.00 **to** \$45,000.00

**Floor:** 1 **Rm No:** 212

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 00

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

**Floor:** 1 **Rm No:** 216

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 00

**Input Date:** 10/22/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT10/22/2009 10:11:57 PM	
<b>Photo Links:</b>	

<b>Floor:</b> 1	<b>Rm No:</b> 255	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 10/22/2009
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT10/22/2009 10:14:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing& HVAC\Sherman Middle_Shabbazz Elementary\212B_UV.JPG#	

<b>Floor:</b> 1	<b>Rm No:</b> 212B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 10/22/2009
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT10/22/2009 11:09:35 PM	
<b>Photo Links:</b>	

<b>Floor:</b> G	<b>Rm No:</b> 164B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 10/22/2009
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b>	Temperature Controls
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	228DURRANT11/19/2009 9:28:47 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300,000.00    **to**    \$350,000.00    \$300,000.00    **to**    \$350,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	228DURRANT11/19/2009 9:29:35 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300,000.00    **to**    \$350,000.00    \$300,000.00    **to**    \$350,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b>	Utility transformer
<b>Memo:</b>	300 KVA
<b>Component ID</b>	228DURRANT10/7/2009 12:16:50 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\114 - Utility transformer.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\115 - Utility transformer.jpg#

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** Main IT switchboard

**Memo:** Square D, 120/208V-3PH-4W, 4 section, pull sections, 2000A main section, 2000A distribution section, lots of space, feeds IT panels IT-A, B, C, D, E, F and elevators, missing cover screw, code violation - otherwise rated B.

**Component ID** 228DURRANT10/7/2009 11:12:37 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\10 - Main IT switchboard.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\11 - Main IT switchboard.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\12 - Main IT switchboard.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\13 - Main IT switchboard.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\14 - Main IT switchboard.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\15 - Main IT switchboard.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\8 - Main IT switchboard.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\9 - Main IT switchboard.jpg#

**Floor:** B **Rm No:** 17

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 4 **ERL:** 20

**Deficiency:**

**Input Date:** 10/7/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$75,000.00 to \$100,000.00

\$75,000.00 to \$100,000.00

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<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
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**Description:** Main switchboard

**Memo:** Siemens, 120/208V-3PH-4W, no buss rating, feeds most building panels other than IT panels, 200A breaker not labeled, missing cover screw, code violation - otherwise rated B.

**Component ID** 228DURRANT10/7/2009 11:15:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\16 - Conduits.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\17 - Wireway.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\18 - Main switchboard.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\19 - Main switchboard.jpg#

**Floor:** B **Rm No:** 17

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 4 **ERL:** 20

**Deficiency:**

**Input Date:** 10/7/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

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<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
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**Description:** Panel C

**Memo:** Siemens, 120/208V-3PH-4W, 225A, only 20/1 breakers installed in panel, some space, incomplete breaker labeling

**Component ID** 228DURRANT10/7/2009 11:07:09 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\1 - Panel C.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel IT-B

**Memo:** Square D, 120/208V-3PH-4W, 200A, 200A main, 42 pole

**Component ID** 228DURRANT10/7/2009 11:40:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\61 - Panel IT-B, IT-C.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\62 - Panel IT-B.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel S

**Memo:** Siemens, 120/208V-3PH-4W, 225A, 42 pole, 4 spaces

**Component ID** 228DURRANT10/7/2009 11:27:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\36 - Panel S.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\37 - Panel S.jpg#

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**Floor:** B **Rm No:** 21

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 10/7/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$6,000.00 to \$7,000.00

\$6,000.00 to \$7,000.00

**Floor:** 1 **Rm No:** 165

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 10/7/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

\$5,000.00 to \$6,000.00

**Floor:** 1 **Rm No:** 125

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 10/7/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

\$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel Y	
<b>Memo:</b> Siemens, 120/208V-3PH-4W, 225A, 42 pole, 6 spaces	
<b>Component ID</b> 228DURRANT10/7/2009 11:29:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\52 - Panel Y.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\53 - Panel Y.jpg#	

**Floor:** 1    **Rm No:** 127A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$6,000.00    \$5,000.00    **to** \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel HS-1, HS-2	
<b>Memo:</b> Siemens, double tub, 120/208V-3PH-4W, 400A, 84 pole, full	
<b>Component ID</b> 228DURRANT10/7/2009 11:30:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\54 - Panel H S-1, H S-2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\55 - Panel H S-1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\56 - Panel H S-2.jpg#	

**Floor:** 1    **Rm No:** 167    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$9,000.00    **to** \$10,000.00    \$9,000.00    **to** \$10,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Unlabeled panel	
<b>Memo:</b> 113 is written on the inside of the panel. Square D, 120/208V-3PH-4W, 100A, 100A main, 24 pole, 8 spaces	
<b>Component ID</b> 228DURRANT10/7/2009 11:31:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\57 - Panel 113.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\58 - Panel 113.jpg#	

**Floor:** 1    **Rm No:** 136    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    **to** \$5,000.00    \$4,000.00    **to** \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-C	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 200A, 200A main, 42 pole, 5 spares	
<b>Component ID</b> 228DURRANT10/7/2009 11:39:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\61 - Panel IT-B, IT-C.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\63 - Panel IT-C.jpg#	

**Floor:** 1    **Rm No:** 165    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    to    \$6,000.00    \$5,000.00    to    \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel T	
<b>Memo:</b> Siemens, 120/208V-3PH-4W, 100A, 30 pole, 8 spaces	
<b>Component ID</b> 228DURRANT10/7/2009 11:56:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\85 - Panel T.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\86 - Panel T.jpg#	

**Floor:** 2    **Rm No:** 257A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    to    \$5,000.00    \$4,000.00    to    \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel I	
<b>Memo:</b> Siemens, 120/208V-3PH-4W, 100A, 18 pole, 8 spaces	
<b>Component ID</b> 228DURRANT10/7/2009 11:38:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\60 - Panel I.jpg#	

**Floor:** 1    **Rm No:** 165    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    to    \$5,000.00    \$4,000.00    to    \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel X	
<b>Memo:</b> Siemens, 120/208V-3PH-4W, 100A, 42 pole, 7 spaces, 2 spares	
<b>Component ID</b> 228DURRANT10/7/2009 12:14:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\101 - Panel X.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\102 - Panel X.jpg#	

**Floor:** 2    **Rm No:** 250    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    to    \$5,000.00    \$4,000.00    to    \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel IT-D	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 200A, 200A main, 42 pole, full	
<b>Component ID</b> 228DURRANT10/7/2009 12:12:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\100 - Panel IT-D.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\99 - Panel IT-D.jpg#	

**Floor:** 2    **Rm No:** 252    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    to    \$6,000.00    \$5,000.00    to    \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel JJS-1	
<b>Memo:</b> Located in corridor 168 at 142. (Panel name is just written on panel) Siemens, 120/208V-3PH-4W, 225A, 42 pole, 6 spares	
<b>Component ID</b> 228DURRANT10/7/2009 11:44:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\66 - Panel JJS-1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\67 - Panel JJS-1.jpg#	

**Floor:** 1    **Rm No:** 168    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    to    \$6,000.00    \$5,000.00    to    \$6,000.00



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel VS-2	
<b>Memo:</b> Siemens, 120/208V-3PH-4W, 225A, 42 pole, mostly space	
<b>Component ID</b> 228DURRANT10/7/2009 11:50:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\77 - Panel V S-2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\78 - Panel V S-2.jpg#	

**Floor:** 2    **Rm No:** 232    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel G-1	
<b>Memo:</b> Kinney, 120/240V-1PH-3W, 100A, 18 pole, obsolete breakers, missing panel schedule, code violation - otherwise rated D. Code reference - NEC 210.5(C)	
<b>Component ID</b> 228DURRANT10/7/2009 11:36:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\59 - Panel G-1.jpg#	

**Floor:** 1    **Rm No:** 132C    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel F	
<b>Memo:</b> Siemens, 120/208V-3PH-4W, 100A, 18 pole, 4 spaces, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)	
<b>Component ID</b> 228DURRANT10/7/2009 11:57:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\87 - Panel F.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\88 - Panel F.jpg#	

**Floor:** 1    **Rm No:** 132    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>Description:</b> Panel G			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Memo:</b> Siemens, 120/208V-3PH-4W, 100A, 18 pole, 4 spaces, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 228DURRANT10/7/2009 11:59:09 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\89 - Panel G.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\90 - Panel G.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 163	<b>Rm Name:</b>
<b>Description:</b> Panel M			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Siemens, 120/208V-3PH-4W, 100A, 18 pole, 11 spaces, incomplete panel schedule - spares are on, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 228DURRANT10/7/2009 11:21:07 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\26 - Panel M.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\27 - Panel M.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 257	<b>Rm Name:</b>
<b>Description:</b> Panel US-1, 2			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in the corridor 257at 226. Siemens, double tub, 120/208V-3PH-4W, 200A, 200A main, 84 pole, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 228DURRANT10/7/2009 11:55:48 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\82 - Panel U S-1, U S-2.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\83 - Panel U S-1.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\84 - Panel U S-2.jpg#					

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel IT-F

**Memo:** Square D, 120/208V-3PH-4W, 200A, 200A main, 42 pole, lots of spares, one spare is on - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 228DURRANT10/7/2009 11:53:12 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\79 - Panel IT-E, IT-F.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\81 - Panel IT-F.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel IT-E

**Memo:** Square D, 120/208V-3PH-4W, 200A, 200A main, 42 pole, some spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 228DURRANT10/7/2009 11:51:47 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\79 - Panel IT-E, IT-F.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\80 - Panel IT-E.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel VS-1

**Memo:** Located in corridor 259 at 232. Siemens, 120/208V-3PH-4W, 225A, 42 pole, 6 spares, 1 breaker not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 228DURRANT10/7/2009 11:49:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\75 - Panel V S-1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\76 - Panel V S-1.jpg#

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**Floor:** 2 **Rm No:** 258

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 2 **Rm No:** 258

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 2 **Rm No:** 259

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel IT-A

**Memo:** Square D, 120/208V-3PH-4W, 200A, 200A main, 42 pole, spare is on - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 228DURRANT10/7/2009 11:21:40 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\28 - Panel IT-A.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\29 - Panel IT-A.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel R

**Memo:** Located in corridor 160 at 102. Siemens, double tub, 120/208V-3PH-4W, 225A, 72 pole, some spaces, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 228DURRANT10/7/2009 11:24:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\32 - Panel R.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\33 - Panel R.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\34 - Panel R.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel L

**Memo:** Located in corridor 165 at 123. Siemens, 120/208V-3PH-4W, 100A, 30 pole, 9 spaces, incomplete panel schedule, missing cover screw, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.12(A)

**Component ID** 228DURRANT10/7/2009 11:25:45 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\35 - Panel L.jpg#

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**Floor:** 1 **Rm No:** 163

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 160

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 165

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 152	<b>Rm Name:</b>
<b>Description:</b> Panel ZS-1, 2			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in the corridor at 152. Siemens, double tub, 120/208V-3PH-4W, 225A, 60 pole, incomplete panel schedule - spares are on, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 228DURRANT10/7/2009 11:47:55 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\72 - Panel Z S-1, Z S-2.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\73 - Panel Z S-2.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\74 - Panel Z S-1.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 165	<b>Rm Name:</b>
<b>Description:</b> Panel K			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 165 at 130. Siemens, 120/208V-3PH-4W, 225A, 30 pole, 5 spaces, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 228DURRANT10/7/2009 11:28:52 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\50 - Panel K.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\51 - Panel K.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 142	<b>Rm Name:</b>
<b>Description:</b> Panel JJS-2			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Siemens, 120/208V-3PH-4W, 225A, 42 pole, 6 spares, incomplete panel schedule, missing cover screw, code violations - otherwise rated B. Code reference - NEC 210.5(C), 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 228DURRANT10/7/2009 11:46:25 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\64 - Pabel JJS-2.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\65 - Panel JJS-2.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>Description:</b> Panel N			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in stair at 109. Siemens, 120/208V-3PH-4W, 225A, 42 pole, 4 spaces, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 228DURRANT10/7/2009 11:20:08 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\24 - Panel N.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\25 - Panel N.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 17	<b>Rm Name:</b>
<b>Description:</b> Panel AA			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Siemens, 120/208V-3PH-4W, 100A, 42 pole, mostly spaces, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 228DURRANT10/7/2009 12:20:54 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\6 - Panel AA.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\7 - Panel AA.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 165	<b>Rm Name:</b>
<b>Description:</b> Panel WS-1, 2			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located inside wooden closet. Siemens, double tub, 120/208V-3PH-4W, 225A, 60 pole, 11 spaces in left section, some spares in right section, incomplete panel schedule, code violations - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 228DURRANT10/7/2009 12:07:57 PM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\96 - Panel W S-1, W S-2.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\97 - Panel W S-2.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\98 - Panel W S-1.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 165	<b>Rm Name:</b>
<b>Description:</b> Panel PS-1			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located inside wooden closet. Siemens, 120/208V-3PH-4W, 225A, 42 pole, double breakers used, incomplete panel schedule, improper working space - cabinet, code violations - otherwise rated B. Code reference - NEC 210.5(C), 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
<b>Component ID</b> 228DURRANT10/7/2009 12:04:33 PM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\94 - Panel P S-1.jpg#			\$0.00 to \$100.00		\$0.00 to \$100.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\95 - Panel P S-1.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 165	<b>Rm Name:</b>
<b>Description:</b> Panel PS-2			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located inside wooden closet. Siemens, 120/208V-3PH-4W, 225A, 36 pole, incomplete panel schedule, improper working space - cabinet, code violations - otherwise rated B. Code reference - NEC 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
<b>Component ID</b> 228DURRANT10/7/2009 12:03:11 PM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\92 - Panel P S-2.jpg#			\$0.00 to \$100.00		\$0.00 to \$100.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\93 - Panel P S-2.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 16	<b>Rm Name:</b>
<b>Description:</b> Panel A			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Siemens, 120/208V-3PH-4W, 100A, 24 pole, 5 spaces, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
<b>Component ID</b> 228DURRANT10/7/2009 11:11:01 AM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\3 - Panel A.jpg#			\$0.00 to \$100.00		\$0.00 to \$100.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\4 - Panel A.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B	
<b>Memo:</b> Siemens, 120/208V-3PH-4W, 225A, 30 pole, 7 spaces, incomplete panel schedule, spares are on, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)	
<b>Component ID</b> 228DURRANT10/7/2009 11:09:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\2 - Panel B.jpg#	

**Floor:** B    **Rm No:** 21    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    to    \$100.00    \$0.00    to    \$100.00

<u>Safety Disconnect Switch - Enclosed Circuit Breaker</u>	B.9.1.5.1
<b>Description:</b> Elevator disconnect	
<b>Memo:</b> Square D, 125A	
<b>Component ID</b> 228DURRANT10/7/2009 11:18:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\21 - Elevator enclosed circuit breaker.jpg#	

**Floor:** B    **Rm No:** 17A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    to    \$2,000.00    \$1,000.00    to    \$2,000.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT11/10/2009 11:17:14 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00    to    \$70,000.00    \$50,000.00    to    \$70,000.00



<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Kiln

**Memo:** No asset tag, cord connected, 240V, 45A, 10,800 W.

**Component ID** 228DURRANT10/7/2009 12:00:20 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\91 - Kiln.jpg#

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Electrical Service and Distribution</u>	B.9.1
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**Description:** Missing

**Memo:** Missing electrical device and cover.

**Component ID** 228DURRANT12/10/2009 3:53:08 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 033.JPG#

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
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**Description:** Warming Oven

**Memo:** Blodgett oven, no asset tag

**Component ID** 228DURRANT10/7/2009 12:36:01 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\50 - Blodgett ovens.jpg#

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 5    **ERL:** 00  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 1    **Size:** Each  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50.00 to \$100.00    \$50.00 to \$100.00

**Floor:** 1    **Rm No:** 202A    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, no asset tag	
<b>Component ID</b> 228DURRANT10/7/2009 12:35:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\50 - Blodgett ovens.jpg#	

**Floor:** 1    **Rm No:** 202A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00    **to** \$20,000.00    \$15,000.00    **to** \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hatco food warmer, no asset tag	
<b>Component ID</b> 228DURRANT10/7/2009 10:49:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\39 - Warmer.jpg#	

**Floor:** 1    **Rm No:** 126    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    **to** \$5,000.00    \$4,000.00    **to** \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> FWE food warming equipment, no asset tag	
<b>Component ID</b> 228DURRANT10/7/2009 10:49:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\40 - FWE food warming equipment.jpg#	

**Floor:** 1    **Rm No:** 126    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    **to** \$5,000.00    \$4,000.00    **to** \$5,000.00

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<u>Kitchen Equipment</u>	B.9.2.1
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**Description:** Kitchen equipment

**Memo:** Snorkel oven and cook top, asset # 47813

**Component ID** 228DURRANT10/7/2009 10:52:39 AM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 1 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/7/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$400.00 to \$500.00	\$400.00 to \$500.00	

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<u>Kitchen Equipment</u>	B.9.2.1
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**Description:** Chest Freezer

**Memo:** Kenmore chest freezer, # 47812

**Component ID** 228DURRANT10/7/2009 10:48:23 AM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 1 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/7/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$500.00 to \$1,000.00	\$500.00 to \$1,000.00	

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<u>Kitchen Equipment</u>	B.9.2.1
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**Description:** Kitchen equipment

**Memo:** Hatco food warmer, no asset tag

**Component ID** 228DURRANT10/7/2009 10:49:20 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\39 - Warmer.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 1 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/7/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Kenmore microwave, no asset tag	
<b>Component ID</b> 228DURRANT10/7/2009 10:52:26 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 126    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$100.00    **to**    \$200.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Amana refrigerator, no asset tag	
<b>Component ID</b> 228DURRANT10/7/2009 10:59:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\104 - Refrigerator.jpg#	

**Floor:** 1    **Rm No:** 250    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00    **to**    \$1,000.00    \$500.00    **to**    \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hobart refrigerator, 2 door, asset # 47808, 120V, 12A	
<b>Component ID</b> 228DURRANT10/7/2009 10:52:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\44 - Hobart refrigerator.jpg#	

**Floor:** 1    **Rm No:** 126    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00    **to**    \$8,000.00    \$7,000.00    **to**    \$8,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Master Bilt rolling cooler, no asset tag	
<b>Component ID</b> 228DURRANT10/7/2009 10:53:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\47 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 126    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 228DURRANT10/7/2009 10:54:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\45 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 126    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Whirlpool chest freezer, # 47807	
<b>Component ID</b> 228DURRANT10/7/2009 10:52:08 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 126    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 228DURRANT10/7/2009 10:54:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\46 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 126    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 228DURRANT10/7/2009 10:53:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\48 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 126    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Vulcan oven, asset # 46477	
<b>Component ID</b> 228DURRANT10/7/2009 10:59:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\103 - Ovens.jpg#	

**Floor:** 1    **Rm No:** 202A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Bradford chest freezer, no asset	
<b>Component ID</b> 228DURRANT10/7/2009 11:00:08 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 202A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Hobart freezer, 2 door, asset # 47811, 120V, 12A	
<b>Component ID</b> 228DURRANT10/7/2009 10:50:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\41 - Hobart refrigerator.jpg#	

**Floor:** 1    **Rm No:** 126    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Frigidaire oven, no asset tag	
<b>Component ID</b> 228DURRANT10/7/2009 10:59:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\103 - Ovens.jpg#	

**Floor:** 1    **Rm No:** 250    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Disposer, no asset tag, #64063 is written on disposer	
<b>Component ID</b> 228DURRANT10/7/2009 10:51:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\38 - Disposer.jpg#	

**Floor:** 1    **Rm No:** 126    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00    **to** \$4,000.00    \$3,000.00    **to** \$4,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non GFI receptacles	
<b>Memo:</b> Recommend providing GFI receptacles within 6 feet of sinks and all wet locations for safety.	
<b>Component ID</b> 228DURRANT10/7/2009 10:46:08 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 20    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00    **to** \$50.00    \$200.00    **to** \$1,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 228DURRANT10/30/2009 8:22:42 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300,000.00    **to** \$350,000.00    \$300,000.00    **to** \$350,000.00



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<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
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**Description:** Power strips

**Memo:** Not enough receptacles installed to accommodate computers. Recommend installing more receptacles to suit needs.

**Component ID** 228DURRANT10/7/2009 10:46:22 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\30 - Power pole.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\31 - Power strip.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\69 - Power strip.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\70 - Computers.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\71 - Power pole.jpg#

**Floor:** 1 **Rm No:** Multiple

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 10

**Correction Cost Range (ea)**

\$50.00 to \$100.00

**Rm Name:** 107, 112, 153

**Criticality:** 2 **ERL:** Unk

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$500.00 to \$1,000.00

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<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
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**Description:** Open box

**Memo:** Provide cover

**Component ID** 228DURRANT10/7/2009 10:57:41 AM

**Photo Links:**

**Floor:** 1 **Rm No:** 165

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$10.00 to \$50.00

**Rm Name:**

**Criticality:** 2 **ERL:** 00

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$10.00 to \$50.00

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<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
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**Description:** General lighting

**Memo:**

**Component ID** 228DURRANT10/30/2009 8:22:40 AM

**Photo Links:**

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

1,000,000.00 to \$1,500,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 10/30/2009

**Size:**

**Total Correction Cost Range**

\$1,000,000.00 to \$1,500,000.00

<u>Interior Lighting - Lens</u>	B.9.2.2.2
<b>Description:</b> Missing lens	
<b>Memo:</b> Recommend replacing lenses	
<b>Component ID</b> 228DURRANT10/7/2009 10:54:28 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 151    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$200.00 to \$400.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> OC sensors	
<b>Memo:</b> Recommend installing occupancy sensors for lighting control throughout the building where they are not currently installed, including the classrooms, cafeteria, corridors, offices, storage rooms and bathrooms.	
<b>Component ID</b> 228DURRANT10/7/2009 10:46:07 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 100    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$30,000.00 to \$40,000.00

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<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
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**Description:** General lighting

**Memo:** The exterior lighting appears to be good condition.

**Component ID** 228DURRANT10/7/2009 11:00:29 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\105 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\106 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\107 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\108 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\109 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\110 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\111 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\112 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\113 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\117 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\118 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\119 - Exterior lighting.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\120 - Exterior lighting.jpg#

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<u>Exit/Emergency Lighting - Lamp</u>	B.9.2.4.1
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**Description:** Broken exit sign

**Memo:** Replace broken exit sign at door

**Component ID** 228DURRANT10/7/2009 10:58:20 AM

**Photo Links:**

**Floor:** 1 **Rm No:** Exterior

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 20

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 to \$4,000.00

**Floor:** 1 **Rm No:** 165

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$300.00 to \$400.00

**Rm Name:**

**Criticality:** 5 **ERL:** 00

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$300.00 to \$400.00

<u>Exit/Emergency Lighting - Lamp</u>	B.9.2.4.1
<b>Description:</b> Aged exit signs	
<b>Memo:</b> Some of the exit signs in the building are aged.. Recommend upgrading to new LED exit signs throughout the building.	
<b>Component ID</b> 228DURRANT10/7/2009 10:46:10 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 25    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$7,500.00 to \$10,000.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b> Emergency lighting	
<b>Memo:</b> Emergency battery packs, interior and exterior.	
<b>Component ID</b> 228DURRANT10/7/2009 10:46:09 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Entire building    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 50    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$15,000.00 to \$20,000.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b> Inoperable emergency light	
<b>Memo:</b> Replace inoperable emergency light	
<b>Component ID</b> 228DURRANT10/7/2009 10:56:23 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 165    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$300.00 to \$400.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
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**Description:** Fire alarm system

**Memo:** Fire alarm system. Simplex 4100U fire alarm control panel located in 17. Fire alarm annunciation panel is located in 163.

**Component ID** 228DURRANT10/7/2009 11:02:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sherman Middle - Shabbazz High School\5 - Fire alarm control panel.jpg#

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<u>Clock and Program System</u>	B.9.3.2.1
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**Description:** Clock system

**Memo:** Visplex clock system is installed in the building

**Component ID** 228DURRANT10/7/2009 11:04:27 AM

**Photo Links:**

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<u>Security - Intrusion</u>	B.9.3.6.3
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**Description:** Intrusion detection system

**Memo:** Regency Intrusion detection system is installed throughout the building. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.

**Component ID** 228DURRANT10/7/2009 11:03:04 AM

**Photo Links:**

**Floor:** All **Rm No:** Throughout

**CSI:** 28 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$200,000.00 to \$220,000.00

**Rm Name:**

**Criticality:** 5 **ERL:** 15

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$200,000.00 to \$220,000.00

**Floor:** All **Rm No:** Throughout

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$25,000.00 to \$30,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 10

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$25,000.00 to \$30,000.00

**Floor:** All **Rm No:** Throughout

**CSI:** 28 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$9,000.00 to \$10,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$9,000.00 to \$10,000.00

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<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
<b>Description:</b> Crack	
<b>Memo:</b> Crack in foundation wall	

**Component ID** 228DURRANT12/10/2009 3:16:52 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 010.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 011.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 024.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 032.JPG#

<b>Cast Concrete - Concrete Slab / Metal Deck</b>	<b>S.1.4</b>
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<u>Cast Concrete - Concrete Slab / Metal Deck</u>	S.1.4
<b>Description:</b> Broken	
<b>Memo:</b> Broken concrete at landing - Gym exit	

**Component ID** 228DURRANT12/10/2009 3:50:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\228 Sherman Middle-Shabazz High\228 Sherman-Shabazz 030.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 3      **Grade:** F      **Criticality:** 5      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 6      **Size:** 2 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$300.00 to \$400.00      \$1,800.00 to \$2,400.00

## 231 Spring Harbor Middle School

<b>Accessible Stairs</b>	<b>A.4.10</b>
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<u>Accessible Stairs</u>	A.4.10
<b>Description:</b> Concrete Construction	
<b>Memo:</b> Chipped edges on concrete steps which also lack handrails	
<b>Component ID</b> 231DURRANT12/10/2009 11:48:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 011.JPG#	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 3      **Grade:** D      **Criticality:** 3      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 10 to 20 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00      \$5,000.00 to \$6,000.00

<b>Soffit</b>	<b>A.6.1</b>
<u>Soffit</u>	A.6.1
<b>Description:</b> Wood Construction	
<b>Memo:</b> Cracks in soffit	
<b>Component ID</b> 231DURRANT12/10/2009 11:41:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 009.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 010.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 015.JPG#	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 6      **Grade:** F      **Criticality:** 5      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 2      **Size:** 5 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$400.00 to \$600.00

<b>Soffit</b>	<b>A.6.1</b>
<u>Soffit</u>	A.6.1
<b>Description:</b> Paint	
<b>Memo:</b> Main entry canopy has damage where buses have run into it and it is discolored - repaint	
<b>Component ID</b> 231DURRANT12/20/2009 12:30:08 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 2      **ERL:** Unk  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 1      **Size:** 500 to 750 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$100.00 to \$500.00      \$100.00 to \$500.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Deteriorated and/or missing sealant at control joints, window/door perimeters, soffit and louvers

**Component ID** 231DURRANT12/10/2009 11:30:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 002.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 003.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 009.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 010.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 012.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 015.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Deteriorated, separated, and/or missing mortar at retaining walls - main building has little to no mortar issues

**Component ID** 231DURRANT12/10/2009 11:33:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 006.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 007.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 014.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 7 **Grade:** F **Criticality:** 5 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00 \$5,000.00 to \$10,000.00

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 4 **Grade:** F **Criticality:** 5 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 200 to 300 Sqr. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00



<u>Masonry Wall</u>	B.2.1
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**Description:** Coping Cap

**Memo:** Deteriorated retaining wall and cap

**Component ID** 231DURRANT12/10/2009 11:50:27 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 014.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 4 **Grade:** F **Criticality:** 4 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 10 to 20 Ln. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00 \$1,500.00 to \$2,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 231DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 4 **Grade:** B **Criticality:** 2 **ERL:** 20  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00 \$15,000.00 to \$20,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 231DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 7 **Grade:** B **Criticality:** 2 **ERL:** 05  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 231DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 231DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 231DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 231DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Deteriorated and/or peeling paint on fascia boards

**Component ID** 231DURRANT12/10/2009 11:45:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 002.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 010.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 012.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 013.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 200 to 300 Ln. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 231DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 231DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum Frame

**Memo:** Holes in screen

**Component ID** 231DURRANT12/10/2009 11:35:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 008.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 5      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$100.00 to \$200.00      \$100.00 to \$200.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum / Glass

**Memo:** Windows are anticipated to need replacing within the next 10 years based on the age of the building

**Component ID** 231DURRANT12/26/2009 5:23:09 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500,000.00 to \$750,000.00      \$500,000.00 to \$750,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Hollow Metal

**Memo:** Peeling paint at door and frame

**Component ID** 231DURRANT12/10/2009 11:31:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 004.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 005.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** F **Criticality:** 4 **ERL:** 01  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 2 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$300.00 to \$400.00 \$600.00 to \$800.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Aluminum / Glass

**Memo:** Broken wire glass in sidelight at main entrance

**Component ID** 231DURRANT12/10/2009 11:51:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 016.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** F **Criticality:** 5 **ERL:** 00  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** 20 to 25 Sqr. Ft.  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$800.00 to \$1,200.00 \$800.00 to \$1,200.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 231DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 8 **Grade:** B **Criticality:** 2 **ERL:** 05  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 1 **Size:** Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 231DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 231DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 231DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 231DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 231DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 231DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 231DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 231DURRANT9/14/2009 2:37:20 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\221\_WC.jpg#

**Floor:** 1      **Rm No:** 221      **Rm Name:**  
**CSI:** 22      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:**      **Input Date:** 9/14/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 231DURRANT9/14/2009 2:57:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\204\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\204\_WC\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\204\_WC\_3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\204\_WC\_4.jpg#

**Floor:** 1      **Rm No:** 204      **Rm Name:**  
**CSI:** 22      **Grade:** C      **Criticality:** 3      **ERL:** 05  
**Deficiency:**      **Input Date:** 9/14/2009  
**Quantity:** 4      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$8,000.00 to \$12,000.00



<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 231DURRANT9/14/2009 2:32:54 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\219\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\219\_WC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\219\_WC\_3.jpg#

**Floor:** 1 **Rm No:** 219

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/14/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 231DURRANT9/14/2009 2:22:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\202A\_WC.jpg#

**Floor:** 1 **Rm No:** 202A

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/14/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 231DURRANT9/14/2009 2:55:25 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\205\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\205\_WC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\205\_WC\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\205\_WC\_4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\205\_WC\_5.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\205\_WC\_6.jpg#

**Floor:** 1 **Rm No:** 205

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/14/2009

**Quantity:** 6

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$12,000.00 to \$18,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 231DURRANT9/14/2009 2:14:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\100A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** flush valve leaks

**Component ID** 231DURRANT9/14/2009 2:04:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\106\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 231DURRANT9/14/2009 2:06:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\105A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 105A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Boys Restroom, vacuum breaker code violation	
<b>Component ID</b> 231DURRANT9/14/2009 2:35:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\220_WC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\220_WC_2.jpg#	

**Floor:** 1    **Rm No:** 220    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 231DURRANT10/21/2009 3:42:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\108_Hose Bibb.jpg#	

**Floor:** G    **Rm No:** 108    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b> Vacuum breaker not to code	
<b>Component ID</b> 231DURRANT9/14/2009 2:23:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\201_JC.jpg#	

**Floor:** 1    **Rm No:** 201    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Vacuum breaker not to code
<b>Component ID</b> 231DURRANT9/14/2009 2:36:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\220_JC.jpg#	

**Floor:** 1    **Rm No:** 220    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 231DURRANT9/14/2009 2:15:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\104_JC.jpg#	

**Floor:** G    **Rm No:** 104    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 231DURRANT9/14/2009 1:58:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\108_JC.jpg#	

**Floor:** B    **Rm No:** 108    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom, tanks run continuously
<b>Component ID</b> 231DURRANT9/14/2009 2:56:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\204_Flush Tank.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\204_Urinals_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\204_Urinals_2.jpg#	

**Floor:** 1    **Rm No:** 204    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	tank runs continuously
<b>Component ID</b> 231DURRANT9/14/2009 2:04:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\106_Flush Tank.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\106_Urinal.jpg#	

**Floor:** G    **Rm No:** 106    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom, task runs continuously
<b>Component ID</b> 231DURRANT9/14/2009 2:34:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\220_Flush Tank.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\220_Urinals.jpg#	

**Floor:** 1    **Rm No:** 220    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 231DURRANT9/14/2009 2:14:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\100A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 231DURRANT9/14/2009 2:22:34 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\202A\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 202A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 231DURRANT9/14/2009 2:37:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\221\_Lav.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 221	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 231DURRANT9/14/2009 2:07:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\105A_Lav.jpg#	

**Floor:** G    **Rm No:** 105A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b> Boys Restroom, some fixtures do not work	
<b>Component ID</b> 231DURRANT9/14/2009 2:56:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\204_Lavs.jpg#	

**Floor:** 1    **Rm No:** 204    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b> Girls Restroom, faucets in poor condition	
<b>Component ID</b> 231DURRANT9/14/2009 2:54:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\205_Lavs_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\205_Lavs_2.jpg#	

**Floor:** 1    **Rm No:** 205    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	CW does not work
<b>Component ID</b> 231DURRANT9/14/2009 2:05:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\106_Lav.jpg#	

**Floor:** G    **Rm No:** 106    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom, HW does not work on right lav
<b>Component ID</b> 231DURRANT9/14/2009 2:32:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\219_Lavs.jpg#	

**Floor:** 1    **Rm No:** 219    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom, faucets drip
<b>Component ID</b> 231DURRANT9/14/2009 2:34:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\220_Lavs.jpg#	

**Floor:** 1    **Rm No:** 220    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** bubbler does not work

**Component ID** 231DURRANT9/14/2009 2:24:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\203\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:** 3 compartment

**Memo:**

**Component ID** 231DURRANT9/14/2009 2:09:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\103C\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 103C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$4,000.00 to \$5,000.00		<b>Total Correction Cost Range</b> \$4,000.00 to \$5,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 231DURRANT9/14/2009 2:30:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\216\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 216	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** needs aerator

**Component ID** 231DURRANT9/14/2009 2:28:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\210\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 210	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 231DURRANT9/14/2009 2:52:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\207\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 231DURRANT9/14/2009 2:26:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\208\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/14/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> w/ emergency eyewash	
<b>Memo:</b>	
<b>Component ID</b> 231DURRANT9/14/2009 2:43:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\217_SK_1.jpg#	

**Floor:** 1    **Rm No:** 217    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> lab sink	
<b>Memo:</b>	
<b>Component ID</b> 231DURRANT9/14/2009 2:44:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\217_SK_2.jpg#	

**Floor:** 1    **Rm No:** 217    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 231DURRANT9/14/2009 2:28:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\212_SK.jpg#	

**Floor:** 1    **Rm No:** 212    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 231DURRANT9/14/2009 2:49:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\213\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 213	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 231DURRANT9/14/2009 2:50:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\211\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 211	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** w/ emergency eyewash

**Memo:** loose spout

**Component ID** 231DURRANT9/14/2009 2:52:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\207\_SK\_1.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	bubbler does not work
<b>Component ID</b> 231DURRANT9/14/2009 2:25:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\206_SK.jpg#	

**Floor:** 1    **Rm No:** 206    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	needs aerator
<b>Component ID</b> 231DURRANT9/14/2009 2:20:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\200_SK.jpg#	

**Floor:** 1    **Rm No:** 200    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	bubbler overspray
<b>Component ID</b> 231DURRANT9/14/2009 2:12:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\100_SK_3.jpg#	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** low flow

**Component ID** 231DURRANT9/14/2009 2:13:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\100\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\100\_SK\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 231DURRANT9/14/2009 2:15:36 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\101\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** w/ emergency eyewash

**Memo:** emergency eyewash does not operate

**Component ID** 231DURRANT9/14/2009 2:47:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\215\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 215	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 231DURRANT9/14/2009 2:29:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\214\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 214	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** previously leaked and is now shut off

**Component ID** 231DURRANT9/14/2009 2:51:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\209\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 209	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 231DURRANT9/14/2009 2:07:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\105\_Showers.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/14/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 231DURRANT9/14/2009 2:04:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\107_Showers.jpg#	

**Floor:** G    **Rm No:** 107    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 231DURRANT9/14/2009 2:10:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\110_EWC.jpg#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor, loose	
<b>Component ID</b> 231DURRANT9/14/2009 2:41:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\230_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\230_EWC_2,3.jpg#	

**Floor:** 1    **Rm No:** 230    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$3,000.00 to \$6,000.00



<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 231DURRANT9/14/2009 2:05:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\111\_DF.jpg#

**Floor:** G **Rm No:** 111 **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 9/14/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
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**Description:** Ruud RUG PRO75F

**Memo:**

**Component ID** 231DURRANT9/14/2009 1:55:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\108\_Water Heater.jpg#

**Floor:** B **Rm No:** 108 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 9/14/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

<u>Water Supply Storage Tank</u>	B.6.3.4
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**Description:**

**Memo:** Patterson Kelley

**Component ID** 231DURRANT9/14/2009 2:00:59 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\108\_Storage Tank Tag.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\108\_Storage Tank.jpg#

**Floor:** B **Rm No:** 108 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/14/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Hellenbrand	
<b>Memo:</b>	
<b>Component ID</b> 231DURRANT9/14/2009 1:55:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\108_Water Softener.jpg#	

**Floor:** B    **Rm No:** 108    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	
<b>Component ID</b> 231DURRANT9/14/2009 2:00:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\108_HWR Pump_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\108_HWR Pump_2.jpg#	

**Floor:** B    **Rm No:** 108    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Sanitary Waste System</b>		<b>B.6.5</b>	
<u>Other Component 1</u>	B.6.5.4	<b>Floor:</b> R	<b>Rm No:</b> Roof
<b>Description:</b> VTR		<b>CSI:</b> 22	<b>Grade:</b> X
<b>Memo:</b> VTR does not extend 8" above finished roof		<b>Deficiency:</b>	<b>Input Date:</b> 10/21/2009
<b>Component ID</b> 231DURRANT10/21/2009 3:43:29 PM		<b>Quantity:</b> 1	<b>Size:</b>
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\Roof_VTR code violation_1.jpg#		\$0.00 to \$0.00	\$0.00 to \$0.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\Roof_VTR code violation_2.jpg#			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\Roof_VTR code violation_3.jpg#			
<b>Special Plumbing System</b>		<b>B.6.7</b>	

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b> no emergency shutoff button	
<b>Component ID</b> 231DURRANT9/14/2009 2:46:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\215_Gas Outlets_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\215_Gas Outlets_2.jpg#	

**Floor:** 1    **Rm No:** 215    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b> no emergency shutoff button	
<b>Component ID</b> 231DURRANT9/14/2009 2:53:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\207_Gas Outlets_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\207_Gas Outlets_2.jpg#	

**Floor:** 1    **Rm No:** 207    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b> no emergency shutoff button	
<b>Component ID</b> 231DURRANT9/14/2009 2:45:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\217_Gas Outlets_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Elementary\217_Gas Outlets_2.jpg#	

**Floor:** 1    **Rm No:** 217    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/14/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Cleaver Brooks CB523-70	
<b>Memo:</b> ID# 44005 Year 1958	
<b>Component ID</b> 231DURRANT10/15/2009 12:48:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\108 Boiler Room_Boiler 1.JPG#	

**Floor:** B    **Rm No:** 108    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Cleaver Brooks CB523-70	
<b>Memo:</b> ID# 44004 Year 1958	
<b>Component ID</b> 231DURRANT10/15/2009 12:48:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\108 Boiler Room_Boiler 2.JPG#	

**Floor:** B    **Rm No:** 108    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Air Compressor Curtis 30B40	
<b>Memo:</b>	
<b>Component ID</b> 231DURRANT10/15/2009 12:49:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\108 Boiler Room_Air Compressor.JPG#	

**Floor:** B    **Rm No:** 108    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Chemcial Treatment	
<b>Memo:</b> Abandoned	
<b>Component ID</b> 231DURRANT10/15/2009 12:49:47 PM	
<b>Photo Links:</b>	

<b>Floor:</b> B	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 10/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,000.00 to \$2,000.00		\$1,000.00 to \$2,000.00

<u>Feedwater Equipment</u>	B.8.1.13
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 231DURRANT10/15/2009 12:49:29 PM	
<b>Photo Links:</b>	

<b>Floor:</b> B	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>		<b>Input Date:</b> 10/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$5,000.00 to \$10,000.00		\$5,000.00 to \$10,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\108 Boiler Room\_Condensate Pump.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 231DURRANT10/15/2009 12:52:48 PM	
<b>Photo Links:</b>	

<b>Floor:</b> G	<b>Rm No:</b> 103B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 10/15/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$15,000.00 to \$20,000.00		\$15,000.00 to \$20,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\103B\_AHU.JPG#

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Condensing Unit	
<b>Memo:</b> Above 202A	
<b>Component ID</b> 231DURRANT10/15/2009 4:01:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\Roof Above 202A_CU.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Carrier Condensing Unit	
<b>Memo:</b> Above 222	
<b>Component ID</b> 231DURRANT10/15/2009 4:02:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\Roof Above 222_CU.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b> Above 213	
<b>Component ID</b> 231DURRANT10/15/2009 4:02:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\Roof Above 213_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** Above 230

**Component ID** 231DURRANT10/15/2009 4:02:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\Roof Above 230\_EF 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\Roof Above 230\_EF.JPG#

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** Above 202D

**Component ID** 231DURRANT10/15/2009 4:01:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\Roof Above 202D\_EF.JPG#

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
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**Description:**

**Memo:** Above 103

**Component ID** 231DURRANT10/15/2009 4:01:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\Roof Above 103\_EF 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\Roof Above 103\_EF 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\Roof Above 103\_EF 3.JPG#

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 200
<b>Component ID</b> 231DURRANT10/15/2009 4:01:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\Roof Above 200_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 202A
<b>Component ID</b> 231DURRANT10/15/2009 4:01:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\Roof Above 202A_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 202
<b>Component ID</b> 231DURRANT10/15/2009 4:01:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\Roof Above 202_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 233
<b>Component ID</b> 231DURRANT10/15/2009 4:02:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\Roof Above 233_EF 1.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 220
<b>Component ID</b> 231DURRANT10/15/2009 4:02:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\Roof Above 220_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 217A
<b>Component ID</b> 231DURRANT10/15/2009 4:02:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\Roof Above 217A_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 207
<b>Component ID</b> 231DURRANT10/15/2009 4:02:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\Roof Above 207_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> Western Blower F1220	
<b>Memo:</b>	ID# 44017, #44018, #44015, #44016
<b>Component ID</b> 231DURRANT10/15/2009 1:02:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\200B_US.JPG#	

**Floor:** 1    **Rm No:** 200B    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$16,000.00 to \$20,000.00

<b>Packaged HVAC Equipment</b>		<b>B.8.6</b>	
<u>Packaged HVAC - Computer Room Air Conditioning Unit</u>	B.8.6.1.1	<b>Floor:</b> 1	<b>Rm No:</b> 222
<b>Description:</b> Carrier		<b>CSI:</b> 23	<b>Grade:</b> D
<b>Memo:</b>		<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009
<b>Component ID</b> 231DURRANT10/15/2009 1:00:05 PM		<b>Quantity:</b> 1	<b>Size:</b>
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\222_CRACU.JPG#		\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:57:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\202C\_Window AC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 202C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:55:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\200\_Window AC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
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**Description:** No exhaust in janitor's closet

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:56:04 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\201\_No Exhaust.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> X	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:59:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\220\_Conv.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 220	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:53:13 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\110\_UH 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\110\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 1:01:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\205\_Conv.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 1:01:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\204\_Conv.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:51:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\111\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 1:00:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\232\_UH.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 232	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:57:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\202C\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 202C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:52:08 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\103A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 103A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:54:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\100\_FTR\_1 of 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\100\_FTR\_2 of 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$8,000.00 to \$16,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:59:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\205\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 219	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:54:25 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\101\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:56:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\202A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 202A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:56:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\202B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 202B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:57:03 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\202\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:57:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\202D\_Conv.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 202D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 1:00:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\217A\_Conv.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 217A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:55:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\101B\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:51:05 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\107\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:52:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\103B\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 103B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:51:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\105\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:47:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\108 Boiler Room\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:55:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\200\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:57:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\203\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:58:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\216\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 216	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:58:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\214\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 214	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:58:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\212\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 212	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 1:01:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\207\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:58:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\206\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 206	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:58:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\208\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:58:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\210\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 210	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 1:01:29 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\209\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 209	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 1:01:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\215\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 215	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** Noisy

**Component ID** 231DURRANT10/15/2009 12:59:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\223\_UV 2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\223\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 223	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:59:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\224\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 1:01:07 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\217\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 217	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 1:01:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\213\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 213	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 1:01:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\211\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 211	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:59:50 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\222\_UV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 222	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:** Rattles.

**Memo:**

**Component ID** 231DURRANT10/15/2009 12:53:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\100\_UV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	



<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 231DURRANT10/15/2009 12:54:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\101_UV.JPG#	

**Floor:** G    **Rm No:** 101    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> No Exhaust in janitor's closet	
<b>Memo:</b>	
<b>Component ID</b> 231DURRANT10/15/2009 12:53:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\104_No Exhaust_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Spring Harbor Middle\104_No Exhaust_2 of 2.JPG#	

**Floor:** G    **Rm No:** 104    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 231DURRANT11/19/2009 9:30:03 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	231DURRANT11/19/2009 9:30:36 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to**    \$100,000.00    \$75,000.00    **to**    \$100,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b>	Panel C
<b>Memo:</b>	120/208V, 3-phase, 4-wire. 225A Main, 84ckt. Square D
<b>Component ID</b>	231DURRANT10/7/2009 1:04:43 PM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 103    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to**    \$6,000.00    \$5,000.00    **to**    \$6,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\89\_Spring-Harbor-Panel-C.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\90\_Spring-Harbor-Panel-C.jpg#

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b>	MDP
<b>Memo:</b>	120/208V, 3-phase, 4-wire. 800A Main, Square D. Demand: (0.42*120)
<b>Component ID</b>	231DURRANT10/7/2009 1:07:11 PM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to**    \$6,000.00    \$5,000.00    **to**    \$6,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\95\_Spring-Harbor-MDP.jpg#

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A	
<b>Memo:</b> 120/208V, 3-phase, 4-wire. 100A MLO, 42ckt. Square D	
<b>Component ID</b> 231DURRANT10/7/2009 1:05:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\92_Spring-Harbor-Panel-A.jpg#	

**Floor:** G    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel F	
<b>Memo:</b> 120/208V, 3-phase, 4-wire. 225A Main, 84ckt. Square D	
<b>Component ID</b> 231DURRANT10/7/2009 12:57:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\71_Spring-Harbor-Panel-F.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\72_Spring-Harbor-Panel-F.jpg#	

**Floor:** 2    **Rm No:** 230    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel D	
<b>Memo:</b> 120/208V, 3-phase, 4-wire. 225A Main, 84ckt. Square D	
<b>Component ID</b> 231DURRANT10/7/2009 1:00:16 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\76_Spring-Harbor-Panel-D.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\77_Spring-Harbor-Panel-D.jpg#	

**Floor:** 2    **Rm No:** 230    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel B	
<b>Memo:</b> 120/208V, 3-phase, 4-wire. 225A MLO, 30ckt. Square D	
<b>Component ID</b> 231DURRANT10/7/2009 1:06:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\93_Spring-Harbor-Panel-B.jpg#	

**Floor:** G    **Rm No:** 10    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel G	
<b>Memo:</b> 120/208V, 3-phase, 4-wire. 225A Main, 84ckt. Cutler-Hammer. Code Violation: exposed bus - NEC 408.7, unlocked - NEC 110.26(A). Otherwise 'A'	
<b>Component ID</b> 231DURRANT10/7/2009 1:01:04 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\80_Spring-Harbor-Panel-G.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\81_Spring-Harbor-Panel-G.jpg#	

**Floor:** 2    **Rm No:** 223    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
<b>Description:</b> GFCI Receptacles	
<b>Memo:</b> Correct locations for GFCI Receptacles throughout building	
<b>Component ID</b> 231DURRANT10/7/2009 1:10:31 PM	
<b>Photo Links:</b>	

**Floor:** 2    **Rm No:** 215    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 231DURRANT11/10/2009 11:17:32 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Electrical Service and Distribution</u>	B.9.1
<b>Description:</b> Missing	
<b>Memo:</b> Missing electrical cover	
<b>Component ID</b> 231DURRANT12/10/2009 11:40:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 009.JPG#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 5    **ERL:** 00  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 1    **Size:** Each  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> FWE food warming equipment, no asset tag	
<b>Component ID</b> 231DURRANT11/18/2009 7:49:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\6 - FWE food warming equipment.jpg#	

**Floor:** 1    **Rm No:** 103C    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett-Zephair oven, asset #49757	
<b>Component ID</b> 231DURRANT11/18/2009 7:48:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\4 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 103C    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 231DURRANT11/18/2009 7:47:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\3 - Norlake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 103C    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> True refrigerator, 1/3HP, 115V, 7.6A	
<b>Component ID</b> 231DURRANT11/18/2009 7:48:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\5 - True refrigerator.jpg#	

**Floor:** 1    **Rm No:** 103C    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Hobart refrigerator, asset #49762	
<b>Component ID</b> 231DURRANT11/18/2009 7:47:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\1 - Hobart refrigerator.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\2 - Hobart refrigerator.jpg#	

**Floor:** 1    **Rm No:** 103C    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 231DURRANT10/30/2009 8:23:23 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> T8 lamps/ballasts	
<b>Memo:</b> T8 lamps and ballasts are located throughout school	
<b>Component ID</b> 231DURRANT10/7/2009 1:13:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\84_Spring-Harbor-interior LTG.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\99_Spring-Harbor-Class-LTG.jpg#	

**Floor:** 2    **Rm No:** All    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Gym Lighting	
<b>Memo:</b> High Bay Fluorescent Fixtures, T8 lamps/ballasts	
<b>Component ID</b> 231DURRANT10/16/2009 7:55:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\87_Spring-Harbor-Gym-ltg.jpg#	

**Floor:** 1    **Rm No:** Gym    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 12    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$1,200.00 to \$2,400.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 231DURRANT10/30/2009 8:23:22 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> Occupancy Sensors	
<b>Memo:</b> Occupancy sensors being utilized	
<b>Component ID</b> 231DURRANT10/7/2009 12:55:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\68_Spring-Harbor-OccupancySensor.jpg#	

**Floor:** 2    **Rm No:** 230    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$300.00 to \$400.00



<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b> Interior Egress	
<b>Memo:</b> Good Coverage	
<b>Component ID</b> 231DURRANT10/7/2009 1:14:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\78_Spring-Harbor-Egress.jpg#	

**Floor:** All    **Rm No:** Hallways    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b> Exterior Egress	
<b>Memo:</b> Good coverage for exterior egress lighting	
<b>Component ID</b> 231DURRANT10/7/2009 1:15:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\85_Spring-Harbor-Ext-Egress.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<b>Communication and Security System</b>	<b>B.9.3</b>
<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire Alarm Notification Devices	
<b>Memo:</b> Good coverage for Fire Alarm	
<b>Component ID</b> 231DURRANT10/7/2009 1:09:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\73_Spring-Harbor-FA-Device.jpg#	

**Floor:** 2    **Rm No:** Hallways    **Rm Name:**  
**CSI:** 28    **Grade:** A    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$300.00 to \$400.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Fire alarm system, Simplex 4100U Panel in good shape	
<b>Component ID</b> 231DURRANT10/7/2009 1:16:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\88_Spring-Harbor-FACP.jpg#	

**Floor:** 1    **Rm No:** 111    **Rm Name:**  
**CSI:** 28    **Grade:** A    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$70,000.00    \$50,000.00 to \$70,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Telephone Board	
<b>Memo:</b> Telephone Mounting Board	
<b>Component ID</b> 231DURRANT10/7/2009 1:17:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\94_Spring-Harbor-TTB.jpg#	

**Floor:** G    **Rm No:** 10    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Wireless Transmitter	
<b>Memo:</b> Wireless Device	
<b>Component ID</b> 231DURRANT10/16/2009 7:58:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\67_Spring-Harbor-Data-Transmitter.jpg#	

**Floor:** 1    **Rm No:** 202    **Rm Name:**  
**CSI:** 27    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b>	Data Rack A
<b>Memo:</b>	Rack utilizes CAT5/CAT5e cabling
<b>Component ID</b>	231DURRANT10/7/2009 1:19:17 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\97_Spring-Harbor-Data-Rack.jpg#

**Floor:** 1    **Rm No:** 102    **Rm Name:**  
**CSI:** 27    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$100.00    **to**    \$200.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b>	Security system
<b>Memo:</b>	Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.
<b>Component ID</b>	231DURRANT10/29/2009 3:51:45 PM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$9,000.00    **to**    \$10,000.00    \$9,000.00    **to**    \$10,000.00

<u>Security - CCTV</u>	B.9.3.6.4
<b>Description:</b>	CCTV Camera
<b>Memo:</b>	Noted location of security camera
<b>Component ID</b>	231DURRANT10/7/2009 1:12:16 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\79_Spring-Harbor-CCTV.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\91_Spring-Harbor-CCTV.jpg#

**Floor:** 2    **Rm No:** 232    **Rm Name:**  
**CSI:** 28    **Grade:** A    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$100.00    **to**    \$200.00

<u>Security - Other Component</u>	B.9.3.6.5
<b>Description:</b>	Security System Device
<b>Memo:</b>	Intrusion Detection Device
<b>Component ID</b>	231DURRANT10/7/2009 11:12:43 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\66_Spring-Harbor-Security Device.jpg#

**Floor:** 2    **Rm No:** 202    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 4    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$150,000.00 to \$200,000.00    \$150,000.00 to \$200,000.00

<u>Security - Other Component</u>	B.9.3.6.5
<b>Description:</b>	Security System Device
<b>Memo:</b>	Motion Detector
<b>Component ID</b>	231DURRANT10/16/2009 7:59:10 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\69_Spring-Harbor-Security Device.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Spring Harbor Middle School\83_Spring-Harbor-Security.jpg#

**Floor:** 2    **Rm No:** 202    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 4    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<b>CMU - Structural</b>	<b>S.1.5</b>
<u>CMU - Structural</u>	S.1.5
<b>Description:</b>	Aluminum
<b>Memo:</b>	Damaged drip edge at canopy
<b>Component ID</b>	231DURRANT12/10/2009 11:11:55 AM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\231 Spring Harbor Middle\231 Spring Harbor 001.JPG#

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 5    **Grade:** D    **Criticality:** 3    **ERL:** Unk  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 1    **Size:** 20 to 25 Ln. Ft.  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$300.00 to \$400.00

## 234 Hamilton Middle / Van Hise Elementary School

<b>Soffit</b>	<b>A.6.1</b>
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Soffit

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A.6.1

**Description:** Metal Panels

**Memo:** Fascia panel pulling away, damaged, and/or missing.

**Component ID** 234DURRANT12/21/2009 10:55:20 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 010.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 011.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 018.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 020.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 023.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 024.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 025.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 031.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 034.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 035.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 041.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 050.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 064.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 078.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 080.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 082.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 084.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 094.JPG#

**Floor:**

**Rm No:**

**Rm Name:**

**CSI:** 7

**Grade:** F

**Criticality:** 5

**ERL:** 00

**Deficiency:** 4

**Input Date:**

**Quantity:** 20

**Size:**

10 Sqr. Ft.

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$200.00 to \$300.00

\$4,000.00 to \$6,000.00

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**Masonry Wall**

**B.2.1**

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**Masonry Wall**

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B.2.1

**Description:** Brick**Memo:** Deteriorated and/or missing sealant at control joints, window/door perimeters, header joints, and around louvers.**Component ID** 234DURRANT12/18/2009 8:12:55 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 001.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 003.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 004.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 005.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 006.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 008.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 009.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 010.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 011.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 012.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 015.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 022.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 026.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 028.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 029.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 030.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 031.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 036.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 038.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 052.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 054.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 055.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 060.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 066.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 067.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 068.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 069.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 070.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 075.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 081.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 085.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 086.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 089.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** F**Criticality:** 5**ERL:** 01**Deficiency:** 4**Input Date:****Quantity:** 60**Size:** 150 to 200 Ft**Correction Cost Range (ea)****Total Correction Cost Range**

\$100.00 to \$200.00

\$6,000.00 to \$12,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 090.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 091.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 092.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 093.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 094.JPG#

<b>Masonry Wall</b>		<b>B.2.1</b>	
<u>Masonry Wall</u>	B.2.1	<b>Floor:</b>	<b>Rm No:</b>
<b>Description:</b> Brick		<b>CSI:</b> 4	<b>Grade:</b> F
<b>Memo:</b> Deteriorated and/or missing mortar		<b>Deficiency:</b> 4	<b>Input Date:</b>
		<b>Quantity:</b> 10	<b>Size:</b> 15 Sqr. Ft.
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
		\$200.00 to \$300.00	\$2,000.00 to \$3,000.00
<b>Component ID</b> 234DURRANT12/18/2009 8:57:55 AM			
<b>Photo Links:</b>			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 009.JPG#			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 030.JPG#			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 045.JPG#			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 055.JPG#			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 076.JPG#			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 087.JPG#			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 088.JPG#			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 093.JPG#			
<b>Masonry Wall</b>		<b>B.2.1</b>	

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Masonry Wall

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B.2.1

**Description:** Brick**Memo:** Clean brick and/or aluminum frames. Staining, roof sealant, etc. on outside surfaces.**Component ID** 234DURRANT12/18/2009 9:10:57 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 002.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 003.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 020.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 032.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 050.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 072.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 077.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 088.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 090.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 4**Grade:** D**Criticality:** 3**ERL:** 05**Deficiency:** 6**Input Date:****Quantity:** 10**Size:** 20 to 25 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**\$100.00 **to** \$200.00\$1,000.00 **to** \$2,000.00

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**Masonry Wall**

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**B.2.1**

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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Cracked and/or deteriorated brick veneer

**Component ID** 234DURRANT12/21/2009 10:22:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 009.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 016.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 021.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 030.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 045.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 074.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 077.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 087.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 088.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 091.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 092.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 093.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 234DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 5      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 15      **Size:** 25 to 30 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$500.00 to \$600.00      \$7,500.00 to \$9,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 234DURRANT12/26/2009 1:16:41 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 234DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> A	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 234DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 7	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis

**Component ID** 234DURRANT12/26/2009 1:19:17 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 234DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 234DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 234DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:**      Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 **to** \$2,000.00      \$1,000.00 **to** \$2,000.00

<b>Metal</b>	<b>B.2.4</b>
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**Metal**

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B.2.4

**Description:** Metal Panels**Memo:** Dents, scratches, rust/corrosion, and holes in metal panels.**Component ID** 234DURRANT12/18/2009 9:23:38 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 003.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 004.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 005.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 006.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 017.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 019.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 028.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 042.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 061.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 062.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 063.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 065.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 066.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 068.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 071.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 072.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 073.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 077.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 081.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 084.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 085.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 088.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 089.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 090.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 091.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 092.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 094.JPG#

**Floor:****Rm No:****Rm Name:****CSI:** 7**Grade:** D**Criticality:** 4**ERL:** 03**Deficiency:** 4**Input Date:****Quantity:** 30**Size:** 20 to 25 Sqr. Ft.**Correction Cost Range (ea)****Total Correction Cost Range**

\$600.00 to \$700.00

\$18,000.00 to \$21,000.00

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**Window**

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B.2.6

<u>Window</u>	B.2.6
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**Description:** Glass

**Memo:** Window foggy, appears thermal pane seal is defective.

**Component ID** 234DURRANT12/21/2009 2:06:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 023.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 024.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 025.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 029.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 043.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 047.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 049.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 063.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 094.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Plywood

**Memo:** Paint panels where windows were replaced with plywood.

**Component ID** 234DURRANT12/21/2009 2:22:38 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 048.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 049.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 050.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 075.JPG#

<b>Window</b>	<b>B.2.6</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 22      **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$500.00 to \$600.00      \$11,000.00 to \$13,200.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 13      **Size:** 10 to 20 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$100.00 to \$200.00      \$1,300.00 to \$2,600.00

<u>Window</u>	B.2.6
<b>Description:</b> Aluminum Frame	
<b>Memo:</b> Failing patched panel.	

**Component ID** 234DURRANT12/21/2009 2:39:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 043.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Aluminum / Glass	
<b>Memo:</b> Windows are anticipated to need replacing within the next 10 years based on the age of the building	

**Component ID** 234DURRANT12/26/2009 5:20:12 PM

**Photo Links:**

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	10 Sqr. Ft.
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$300.00 <b>to</b> \$400.00		\$300.00 <b>to</b> \$400.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$750,000.00 <b>to</b> \$1,000,000.00		\$750,000.00 <b>to</b> \$1,000,000.00

<u>Door and Frame</u>	B.2.8
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**Description:** Aluminum / Glass Door

**Memo:** Bad threshold, walkway settling.

**Component ID** 234DURRANT12/21/2009 1:51:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 014.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 026.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 027.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 034.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 036.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 039.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 040.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 044.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 053.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 086.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Aluminum / Glass Door

**Memo:** Deteriorated sweep.

**Component ID** 234DURRANT12/21/2009 2:00:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 014.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 026.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 034.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 040.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 053.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 086.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 5      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 7      **Size:** 100 to 150 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$500.00 to \$1,000.00      \$3,500.00 to \$7,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 6      **Size:** 10 Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$50.00 to \$100.00      \$300.00 to \$600.00



<u>Door and Frame</u>	B.2.8
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**Description:** Hollow Metal

**Memo:** Rusting doors, frames, and perimeters of doors.

**Component ID** 234DURRANT12/21/2009 2:44:51 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton- Hise 057.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 049.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 056.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 071.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 075.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 234DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 234DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** F      **Criticality:** 5      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 5      **Size:** 1 Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$300.00 to \$400.00      \$1,500.00 to \$2,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

Door and Frame		B.2.8		
<u>Door and Frame</u>		B.2.8		
<b>Description:</b> Service Doors		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware		<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b> Each	
<b>Component ID</b> 234DURRANT12/26/2009 1:19:54 PM		<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
<b>Photo Links:</b>		\$3,000.00 to \$4,000.00		\$3,000.00 to \$4,000.00

Door and Frame		B.2.8		
<u>Door and Frame</u>		B.2.8		
<b>Description:</b> Service Doors		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware		<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b> Each	
<b>Component ID</b> 234DURRANT12/26/2009 1:20:33 PM		<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
<b>Photo Links:</b>		\$3,000.00 to \$4,000.00		\$3,000.00 to \$4,000.00

Door and Frame		B.2.8		
<u>Door and Frame</u>		B.2.8		
<b>Description:</b> Service Doors		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware		<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b> Each	
<b>Component ID</b> 234DURRANT12/26/2009 1:20:55 PM		<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
<b>Photo Links:</b>		\$3,000.00 to \$4,000.00		\$3,000.00 to \$4,000.00

Door and Frame		B.2.8		
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 234DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 234DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 234DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Gutter &amp; Downspouts</b>	<b>B.3.7</b>
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<u>Gutter &amp; Downspouts</u>	B.3.7
<b>Description:</b> Corroded	
<b>Memo:</b> Repaint and/or replace missing and damaged downspouts	
<b>Component ID</b> 234DURRANT12/21/2009 3:09:51 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 2      **Size:** 10 to 20 Ft  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$100.00 to \$200.00      \$200.00 to \$400.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Staff Restroom	
<b>Component ID</b> 234DURRANT6/10/2009 1:59:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\GYM B_ADA Rest Room_Water Closet.JPG#	

**Floor:** G      **Rm No:** Gym B      **Rm Name:**  
**CSI:** 22      **Grade:** B      **Criticality:** 3      **ERL:** 10  
**Deficiency:**      **Input Date:** 6/10/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b> Girls Restroom	
<b>Component ID</b> 234DURRANT6/10/2009 1:58:08 PM	
<b>Photo Links:</b>	

**Floor:** G      **Rm No:** Gym B      **Rm Name:**  
**CSI:** 22      **Grade:** B      **Criticality:** 3      **ERL:** 10  
**Deficiency:**      **Input Date:** 6/10/2009  
**Quantity:** 3      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$6,000.00 to \$9,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\GYM B\_Girls\_Water Closet 1 of 3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\GYM B\_Girls\_Water Closet 2 of 3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\GYM B\_Girls\_Water Closet 3 of 3.JPG#

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 234DURRANT6/10/2009 1:56:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\GYM B_Boys_Water Closet.jpg#	

**Floor:** G    **Rm No:** Gym B    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 234DURRANT6/11/2009 11:23:09 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 16    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 234DURRANT6/11/2009 11:24:06 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 17    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Not ADA compliant.
<b>Component ID</b> 234DURRANT6/9/2009 1:23:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\108 Girls_Watercloset_1of4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\108 Girls_Watercloset_2of4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\108 Girls_Watercloset_3of4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\108 Girls_Watercloset_4of4.JPG#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 234DURRANT6/11/2009 10:29:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\120 Boys_WaterCloset_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\120 Boys_WaterCloset_2 of 2.JPG#	

**Floor:** G    **Rm No:** 32    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Locker Room
<b>Component ID</b> 234DURRANT6/9/2009 3:18:13 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\136C_Girls locker RM WC.JPG#	

**Floor:** G    **Rm No:** 136C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Locker Room. Original, not ADA compliant
<b>Component ID</b> 234DURRANT6/10/2009 1:34:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\139C_Boys locker RM Water Closet.JPG#	

**Floor:** G    **Rm No:** Boys Locker Ro    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom. Seat height is ADA
<b>Component ID</b> 234DURRANT6/9/2009 10:35:23 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 133    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. FV's are original
<b>Component ID</b> 234DURRANT6/9/2009 11:02:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\122 Girls_WaterCloset_1 of 5.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\122 Girls_WaterCloset_2 of 5.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\122 Girls_WaterCloset_3 of 5.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\122 Girls_WaterCloset_4 of 5.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\122 Girls_WaterCloset_5 of 5.JPG#	

**Floor:** G    **Rm No:** 124    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 234DURRANT6/10/2009 3:22:20 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\154\_Boys\_Water Closet 1 of 4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\154\_Boys\_Water Closet 3 of 4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\154\_Boys\_Water Closet 4 of 4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\154\_Boys\_Water Closet2 of 4.JPG#

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 234DURRANT6/9/2009 11:25:01 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\106 Boys\_Water Closets\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\106 Boys\_Water Closets\_2 of 2.JPG#

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 10:49:37 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\128\_Watercloset.JPG#

**Floor:** 1 **Rm No:** 155 **Rm Name:**

**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05

**Deficiency:** **Input Date:** 6/10/2009

**Quantity:** 4 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$8,000.00 to \$12,000.00

**Floor:** G **Rm No:** 124 **Rm Name:**

**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05

**Deficiency:** **Input Date:** 6/9/2009

**Quantity:** 2 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$4,000.00 to \$6,000.00

**Floor:** G **Rm No:** 128 **Rm Name:**

**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05

**Deficiency:** **Input Date:** 6/9/2009

**Quantity:** 1 **Size:**

**Correction Cost Range (ea)** **Total Correction Cost Range**

\$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00



<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 234DURRANT6/11/2009 10:22:34 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 30    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. One WC is "out of order."
<b>Component ID</b> 234DURRANT6/10/2009 3:17:48 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 155    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 8    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$16,000.00 to \$24,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\152\_Girls\_Water Closet 1 of 8.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\152\_Girls\_Water Closet 2 of 8.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\152\_Girls\_Water Closet 3 of 8.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\152\_Girls\_Water Closet 5 of 8.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\152\_Girls\_Water Closet 6 of 8.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\152\_Girls\_Water Closet 7 of 8.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\152\_Girls\_Water Closet 8 of 8.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\152\_Girls\_Water Closet4 of 8.JPG#

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 234DURRANT6/9/2009 1:49:49 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\100B\_Water closet.JPG#

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 1:53:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\101B\_Water Closet.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/11/2009 9:39:11 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 24B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/11/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/11/2009 9:37:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\38\_Watercloset.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 24A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Restroom. ADA compliant
<b>Component ID</b> 234DURRANT6/11/2009 9:30:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\HC_rest room between Rms 120 & 122_ WC & Lav.JPG#	

**Floor:** G    **Rm No:** 23,24D    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Does not appear to be in use.
<b>Component ID</b> 234DURRANT6/9/2009 2:28:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\129_Water Closet.JPG#	

**Floor:** G    **Rm No:** 129    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	original, probably 5 gpf
<b>Component ID</b> 234DURRANT6/9/2009 2:58:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\140C_Water Closet.JPG#	

**Floor:** G    **Rm No:** 140C    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 234DURRANT6/9/2009 1:37:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\106 Boys_Water Closets_1 of 2.JPG#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Handicap Restroom. Not ADA compliant. Vacuum breaker not to code
<b>Component ID</b> 234DURRANT6/9/2009 11:19:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\HC_rest room between Rms 120 & 122_ WC & Lav.JPG#	

**Floor:** G    **Rm No:** 124    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 5    **ERL:** NA  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b>	runs on HW
<b>Component ID</b> 234DURRANT6/9/2009 9:52:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\Boiler Room_lav and hose bibb.JPG#	

**Floor:** G    **Rm No:** Loading Dock    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$500.00    \$100.00 to \$500.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet.
<b>Component ID</b> 234DURRANT6/10/2009 1:59:24 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\GYM B_Janitors closet.JPG#	

**Floor:** G    **Rm No:** Gym B    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet. Original
<b>Component ID</b> 234DURRANT6/9/2009 11:08:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\121 JC _Janitors sink.JPG#	

**Floor:** G    **Rm No:** 124    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	Janitor Closet.
<b>Component ID</b> 234DURRANT6/9/2009 3:00:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\140_Janitors Closet.JPG#	

**Floor:** G    **Rm No:** 140    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Girls Locker Room. Vacuum breaker not approved by code

**Component ID** 234DURRANT6/9/2009 3:10:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\136D\_Service Sink.JPG#

<b>Floor:</b> G	<b>Rm No:</b> Girls Locker Ro	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Janitor Closet.

**Component ID** 234DURRANT6/10/2009 3:21:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\153\_Janitors Closet.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Janitor Closet.

**Component ID** 234DURRANT6/11/2009 10:26:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\153\_Janitors Closet.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 31	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Janitor Closet.

**Component ID** 234DURRANT6/9/2009 1:29:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\107\_Janitors Closet.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/10/2009 3:41:54 PM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> Boiler Room	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Janitor Closet.

**Component ID** 234DURRANT6/11/2009 11:20:43 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 18	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Other Component</u>	B.6.1.12
<b>Description:</b> Emergency Eyewash	
<b>Memo:</b>	
<b>Component ID</b> 234DURRANT6/9/2009 9:46:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\Boiler Room_Emergency Eyewash.JPG#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 234DURRANT6/9/2009 11:23:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\120 Boys_Urinals_6 of 6.JPG#	

**Floor:** G    **Rm No:** 124    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b> Boys Restroom.	
<b>Component ID</b> 234DURRANT6/10/2009 1:57:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\GYM B_Boys_Urinals.JPG#	

**Floor:** G    **Rm No:** Gym B    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 234DURRANT6/10/2009 3:22:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\154\_Boys\_Urinal's 6 of 6.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/10/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 234DURRANT6/11/2009 10:28:03 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 32	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/11/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Locker Room.

**Component ID** 234DURRANT6/10/2009 1:35:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\139C\_Boys locker RM Urinal flush tank.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\139C\_Boys locker RM Urinal.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 139C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. 3 are running continuously.
<b>Component ID</b> 234DURRANT6/9/2009 1:36:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\106 Boys_Urinals_6 of 6.JPG#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom. Runs continuously
<b>Component ID</b> 234DURRANT6/11/2009 11:23:59 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 17    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Staff Restroom
<b>Component ID</b> 234DURRANT6/10/2009 2:00:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\GYM B_ADA Rest Room_lav.JPG#	

**Floor:** G    **Rm No:** Gym B    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 234DURRANT6/10/2009 1:58:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\GYM B\_Girls\_lavs.JPG#

<b>Floor:</b> G	<b>Rm No:</b> Gym B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 6/10/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 234DURRANT6/10/2009 1:56:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\GYM B\_Boys\_lavs.JPG#

<b>Floor:</b> G	<b>Rm No:</b> Gym B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 6/10/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom. HW on #2 does not work.

**Component ID** 234DURRANT6/10/2009 3:22:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\154\_Boys\_Lav's 4 of 4.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 6/10/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/11/2009 9:39:15 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 24B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 6/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom. Some faucets hard to operate.

**Component ID** 234DURRANT6/11/2009 10:28:24 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 32	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/11/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 2:58:31 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 140C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\140C\_Lav.JPG#

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom. 2 are ADA compliant. Some leak, some stick, far left CW doesn't work.

**Component ID** 234DURRANT6/9/2009 11:22:38 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\120 Boys\_Lav's\_4 of 4.jpg#

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom. Low flow from faucets

**Component ID** 234DURRANT6/10/2009 3:17:37 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\152\_Girls\_Lav's.JPG#

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 234DURRANT6/9/2009 1:23:15 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\108 Girls\_Lavs\_2of4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\108 Girls\_Lavs\_4 of 4.JPG#

**Floor:** G **Rm No:** 124 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 05  
**Deficiency:** **Input Date:** 6/9/2009  
**Quantity:** 5 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$5,000.00 to \$10,000.00

**Floor:** 1 **Rm No:** 155 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 6/10/2009  
**Quantity:** 4 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$8,000.00 to \$12,000.00

**Floor:** G **Rm No:** 110 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 6/9/2009  
**Quantity:** 4 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$4,000.00 to \$8,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Locker Room
<b>Component ID</b> 234DURRANT6/9/2009 3:18:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\136C_Girls locker RM Lav.JPG#	

**Floor:** G    **Rm No:** 136C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 234DURRANT6/11/2009 11:23:25 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 16    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 234DURRANT6/11/2009 11:24:53 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 17    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Restroom. ADA compliant
<b>Component ID</b> 234DURRANT6/11/2009 9:30:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\HC_rest room between Rms 120 & 122_ WC & Lav.JPG#	

**Floor:** G    **Rm No:** 23,24D    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 234DURRANT6/9/2009 2:28:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\129_Lav.JPG#	

**Floor:** G    **Rm No:** 129    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b> with bubbler	
<b>Memo:</b>	Extremely dirty/corroded . Levers had to operate. Bubbler corroded & sprays everywhere.
<b>Component ID</b> 234DURRANT6/11/2009 9:33:35 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 24C    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. 3 original. Fixtures appear ADA compliant.
<b>Component ID</b> 234DURRANT6/9/2009 11:02:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\122 Girls_sinks 2 of 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\122 Girls_sinks 4 of 4.JPG#	

**Floor:** G    **Rm No:** 124    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$4,000.00 to \$8,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom.
<b>Component ID</b> 234DURRANT6/9/2009 1:36:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\106 Boys_Lav's_5 of 5.JPG#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$5,000.00 to \$10,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Faucets barely operable. Some stick, spray, trickle.
<b>Component ID</b> 234DURRANT6/11/2009 10:22:57 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 30    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$10,000.00 to \$15,000.00



<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Locker Room. Low flow on HW
<b>Component ID</b> 234DURRANT6/10/2009 1:35:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\139C_Boys locker RM Lav.JPG#	

**Floor:** G    **Rm No:** 139C    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 03  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	CW faucet sprays everywhere. Corrosion.
<b>Component ID</b> 234DURRANT6/11/2009 9:36:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\38_Lav.JPG#	

**Floor:** G    **Rm No:** 24A    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Handicap Restroom. Not ADA compliant - P-trap. Vacuum breaker not to code
<b>Component ID</b> 234DURRANT6/9/2009 11:19:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\HC_rest room between Rms 120 & 122_ WC & Lav.JPG#	

**Floor:** G    **Rm No:** 124    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 5    **ERL:** NA  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b> not ADA compliant. Vacuum breaker not to code	
<b>Component ID</b> 234DURRANT6/9/2009 10:49:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\128_Lav.JPG#	

**Floor:** G    **Rm No:** 128    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 5    **ERL:** NA  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b> Staff Restroom. Not ADA compliant. Vacuum breaker not to code	
<b>Component ID</b> 234DURRANT6/9/2009 10:34:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\133_Lav.JPG#	

**Floor:** G    **Rm No:** 133    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 5    **ERL:** NA  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> one has bubbler	
<b>Memo:</b>	
<b>Component ID</b> 234DURRANT6/9/2009 1:53:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\101_Sink_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\101_Sink_2 of 2.JPG#	

**Floor:** G    **Rm No:** 101    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$4,000.00    **to** \$6,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/10/2009 3:24:54 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 157A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** 3 compartment

**Memo:**

**Component ID** 234DURRANT6/9/2009 2:55:04 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** vitreous china

**Memo:**

**Component ID** 234DURRANT6/9/2009 2:31:03 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 133	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel double compartment	
<b>Memo:</b> all faucets are loose.	

**Component ID** 234DURRANT6/10/2009 3:07:46 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\147\_sink\_1 of 6.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\147\_sink\_2 of 6.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\147\_sink\_3 of 6.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\147\_sink\_4 of 6.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\147\_sink\_5 of 6.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\147\_sink\_6 of 6.JPG#

**Floor:** 1 **Rm No:** 147 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 2 **ERL:** 03  
**Deficiency:** **Input Date:** 6/10/2009  
**Quantity:** 6 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$12,000.00 to \$18,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> with bubbler	
<b>Memo:</b>	

**Component ID** 234DURRANT6/9/2009 1:55:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\103\_Sink.JPG#

**Floor:** G **Rm No:** 103 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 6/9/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> with bubbler	
<b>Memo:</b>	

**Component ID** 234DURRANT6/9/2009 1:18:04 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\112\_Sink.JPG#

**Floor:** G **Rm No:** 112 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 6/9/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	spouts are loose, faucets had to operate. 8 faucets total.
<b>Component ID</b> 234DURRANT6/11/2009 11:28:25 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 14    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel single compartment	
<b>Memo:</b>	CW hard to operate on both. Both bubblers spray everywhere. Corrosion.
<b>Component ID</b> 234DURRANT6/11/2009 10:02:12 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 26    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel single compartment	
<b>Memo:</b>	Corrosion.
<b>Component ID</b> 234DURRANT6/11/2009 10:01:46 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 27    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> with bubbler	
<b>Memo:</b>	
<b>Component ID</b> 234DURRANT6/9/2009 1:43:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\103_Sink.JPG#	

**Floor:** G    **Rm No:** 102    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> one has bubbler	
<b>Memo:</b>	
<b>Component ID</b> 234DURRANT6/9/2009 1:48:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\100_Sink_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\100_Sink_2 of 2.JPG#	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> with bubbler	
<b>Memo:</b> drains slowly.	
<b>Component ID</b> 234DURRANT6/9/2009 10:55:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\126_Sink.JPG#	

**Floor:** G    **Rm No:** 126    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel single compartment	
<b>Memo:</b>	
<b>Component ID</b>	234DURRANT6/11/2009 9:57:31 AM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 25A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    to    \$3,000.00    \$2,000.00    to    \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel double compartment	
<b>Memo:</b>	
<b>Component ID</b>	234DURRANT6/10/2009 3:10:15 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\148_sink.JPG#	

**Floor:** 1    **Rm No:** 148    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    to    \$3,000.00    \$2,000.00    to    \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> 3 compartment	
<b>Memo:</b> One spout is loose, faucet handles had to operate.	
<b>Component ID</b>	234DURRANT6/11/2009 11:18:31 AM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 19    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    to    \$5,000.00    \$4,000.00    to    \$5,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	does not give hot water.
<b>Component ID</b> 234DURRANT6/10/2009 11:53:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\134A_office Lav.JPG#	

**Floor:** G    **Rm No:** 134    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel single compartment	
<b>Memo:</b>	with bubbler. Dirty! Bubbler sticks on.
<b>Component ID</b> 234DURRANT6/10/2009 3:11:56 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\149_sink.JPG#	

**Floor:** 1    **Rm No:** 149    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	Instructors sink. 2 faucets
<b>Component ID</b> 234DURRANT6/11/2009 10:32:29 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 34    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel single compartment	
<b>Memo:</b> with bubbler. Dirty!	
<b>Component ID</b> 234DURRANT6/10/2009 3:15:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\151_sink.JPG#	

**Floor:** 1    **Rm No:** 151    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel double compartment	
<b>Memo:</b> 2 faucets. Corrosion.	
<b>Component ID</b> 234DURRANT6/11/2009 9:55:32 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 25    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> CW not connected	
<b>Component ID</b> 234DURRANT6/9/2009 9:52:36 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Loading Dock    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel single compartment	
<b>Memo:</b> corrosion. Dirty!	
<b>Component ID</b> 234DURRANT6/10/2009 3:33:11 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 160    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel single compartment	
<b>Memo:</b> corrosion	
<b>Component ID</b> 234DURRANT6/10/2009 3:31:48 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 163    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> with bubbler	
<b>Memo:</b>	
<b>Component ID</b> 234DURRANT6/9/2009 11:29:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\118_Sink.JPG#	

**Floor:** G    **Rm No:** 118    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel single compartment	
<b>Memo:</b> Dirty!	
<b>Component ID</b> 234DURRANT6/10/2009 3:27:43 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 158    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> one has bubbler	
<b>Memo:</b> Sinks are piped wrong-no HW	
<b>Component ID</b> 234DURRANT6/9/2009 11:37:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\114_Sink_1of2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\114_Sink_2of2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\114_Sink_pipimg.JPG#	

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel single compartment	
<b>Memo:</b> corrosion.	
<b>Component ID</b> 234DURRANT6/10/2009 3:33:50 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 162    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel single compartment	
<b>Memo:</b> with bubbler.Corosion!	
<b>Component ID</b> 234DURRANT6/11/2009 10:13:42 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 28    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> with bubbler	
<b>Memo:</b> Aerator needs cleaning / replacement.	
<b>Component ID</b> 234DURRANT6/9/2009 2:10:53 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\115_Sink.JPG#	

**Floor:** G    **Rm No:** 115    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> with bubbler	
<b>Memo:</b>	
<b>Component ID</b> 234DURRANT6/9/2009 2:13:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\117_Sink.JPG#	

**Floor:** G    **Rm No:** 117    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> with bubbler	
<b>Memo:</b> Aerator & bubbler need adjustment. Spray too hard.	
<b>Component ID</b> 234DURRANT6/9/2009 2:15:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\119_Sink.JPG#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> with bubbler	
<b>Memo:</b> bubbler doesn't work well. Faucet needs aerator.	
<b>Component ID</b> 234DURRANT6/9/2009 2:17:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\123_Sink.JPG#	

**Floor:** G    **Rm No:** 123    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> with bubbler	
<b>Memo:</b> Faucet leaks, bubbler has low pressure.	
<b>Component ID</b> 234DURRANT6/9/2009 2:20:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\125_Sink.JPG#	

**Floor:** G    **Rm No:** 125    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> with bubbler	
<b>Memo:</b> Sprays hard.	
<b>Component ID</b> 234DURRANT6/9/2009 2:23:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\126_Sink.JPG#	

**Floor:** G    **Rm No:** 127    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel double compartment	
<b>Memo:</b>	
<b>Component ID</b> 234DURRANT6/11/2009 10:10:58 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** Therapy Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> Stainless Steel single sink. Needs cleaning.	
<b>Component ID</b> 234DURRANT6/9/2009 10:10:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\38_sink.JPG#	

**Floor:** G    **Rm No:** 38    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:** with bubbler

**Memo:**

**Component ID** 234DURRANT6/9/2009 2:05:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\109\_Sink.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** Science Lab Sink

**Memo:**

**Component ID** 234DURRANT6/11/2009 10:03:55 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 26	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** Science lab sink

**Memo:** with two faucets.

**Component ID** 234DURRANT6/11/2009 10:14:32 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 28	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/10/2009 3:41:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\Boiler Room\_lav and hose bibb.JPG#

<b>Floor:</b> B	<b>Rm No:</b> Boiler Room	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** with bubbler

**Memo:**

**Component ID** 234DURRANT6/9/2009 2:09:18 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\111A\_Sink.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** Stainless steel single compartment

**Memo:** corrosion.

**Component ID** 234DURRANT6/10/2009 3:26:00 PM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 159	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel single compartment	
<b>Memo:</b> corrosion.	
<b>Component ID</b> 234DURRANT6/10/2009 3:30:26 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 161    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel single compartment	
<b>Memo:</b>	
<b>Component ID</b> 234DURRANT6/10/2009 3:16:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\155_sink.JPG#	

**Floor:** 1    **Rm No:** 155    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel single compartment	
<b>Memo:</b> with bubbler. Very dirty & corroded.	
<b>Component ID</b> 234DURRANT6/11/2009 11:09:50 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 22    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 1    **ERL:** 01  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> with bubbler	
<b>Memo:</b> very slow to drain. Low flow from fixture.	
<b>Component ID</b> 234DURRANT6/9/2009 1:57:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\105_Sink.JPG#	

**Floor:** G    **Rm No:** 105    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> with bubbler	
<b>Memo:</b> low flow from fixture	
<b>Component ID</b> 234DURRANT6/9/2009 1:19:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\110_Sink.JPG#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel single compartment	
<b>Memo:</b> with bubbler. Not functioning.	
<b>Component ID</b> 234DURRANT6/11/2009 11:13:45 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 20    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel single compartment	
<b>Memo:</b> CW does not turn on. Does not appear to be in use.	
<b>Component ID</b> 234DURRANT6/11/2009 9:58:03 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 25B    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> with bubbler	
<b>Memo:</b>	
<b>Component ID</b> 234DURRANT6/9/2009 10:58:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\124_Sink.JPG#	

**Floor:** G    **Rm No:** 124    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 03  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> with bubbler	
<b>Memo:</b> no HW, low water flow	
<b>Component ID</b> 234DURRANT6/9/2009 11:32:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\116A&B_Sink.JPG#	

**Floor:** G    **Rm No:** 116    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> with bubbler	
<b>Memo:</b> Aerator needs repair. Low flow from fixture.	
<b>Component ID</b> 234DURRANT6/9/2009 1:41:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\104_Sink_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\104_Sink_2 of 2.JPG#	

**Floor:** G    **Rm No:** 104    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> Stainless steel double compartment	
<b>Memo:</b> with eyewash. Eyewash not operable.	
<b>Component ID</b> 234DURRANT6/11/2009 10:19:06 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 28    **Rm Name:**  
**CSI:** 22    **Grade:** F    **Criticality:** 1    **ERL:** 00  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> faucet & handles leak. Not ADA compliant. Vacuum breaker not to code	
<b>Component ID</b> 234DURRANT6/9/2009 10:40:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\130_Sink.JPG#	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 5    **ERL:** NA  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	with spray wash & garbage disposal
<b>Component ID</b> 234DURRANT6/9/2009 2:55:38 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 140    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$2,000.00    **to** \$3,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	Girls Locker Room
<b>Component ID</b> 234DURRANT6/9/2009 3:17:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\139A_Boys locker RM showers 3.JPG#	

**Floor:** G    **Rm No:** Girls Locker Ro    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 7    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00    **to** \$1,000.00    \$3,500.00    **to** \$7,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	Boys Locker Room.
<b>Component ID</b> 234DURRANT6/10/2009 1:39:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\139A_Boys locker RM showers 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\139A_Boys locker RM showers 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\139A_Boys locker RM showers 3.JPG#	

**Floor:** G    **Rm No:** Boys Locker Ro    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 9    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00    **to** \$1,000.00    \$4,500.00    **to** \$9,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> Elkay EWC	
<b>Memo:</b> Restroom.	
<b>Component ID</b> 234DURRANT6/11/2009 9:27:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\184_DF & EWC.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\184_EWC 1.JPG#	

**Floor:** G    **Rm No:** 23,24D    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 03  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 234DURRANT6/9/2009 2:53:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\132A_EWC.JPG#	

**Floor:** G    **Rm No:** 138    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 234DURRANT6/9/2009 2:37:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\176_EWC.JPG#	

**Floor:** G    **Rm No:** 176    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>		B.6.1.8	<b>Floor:</b> G	<b>Rm No:</b> Gym B	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Memo:</b> Hallway. Side push levers do not work. Some pieces are loose. Right EWC is coming loose.			<b>Deficiency:</b>	<b>Input Date:</b> 6/10/2009	
			<b>Quantity:</b> 2	<b>Size:</b>	
<b>Component ID</b> 234DURRANT6/10/2009 2:00:52 PM			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\GYM B_EWC's.JPG#					

<u>Drinking Fountain / Cooler</u>		B.6.1.8	<b>Floor:</b> G	<b>Rm No:</b> 17	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Memo:</b> Boys Restroom.			<b>Deficiency:</b>	<b>Input Date:</b> 6/11/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 234DURRANT6/11/2009 11:25:09 AM			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\171_EWC's.JPG#					

<u>Drinking Fountain / Cooler</u>		B.6.1.8	<b>Floor:</b> G	<b>Rm No:</b> 132A	<b>Rm Name:</b>
<b>Description:</b>			<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 2 <b>ERL:</b> 00
<b>Memo:</b> Restroom. Loose, Side push levers don't work			<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 234DURRANT6/9/2009 10:28:08 AM			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\132A_EWC.JPG#					

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Lower does not work. Very Loose.
<b>Component ID</b> 234DURRANT6/9/2009 1:28:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\176_EWC.JPG#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom. Very loose.
<b>Component ID</b> 234DURRANT6/9/2009 11:06:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\173_EWC.JPG#	

**Floor:** G    **Rm No:** 124    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	loose!
<b>Component ID</b> 234DURRANT6/10/2009 3:28:55 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\171_EWC's.JPG#	

**Floor:** 1    **Rm No:** 161    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Girls Restroom. Missing strainer.

**Component ID** 234DURRANT6/11/2009 10:24:14 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 30	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 2 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 6/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** Girls Restroom

**Component ID** 234DURRANT6/10/2009 3:20:42 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\171\_EWC's.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/10/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:** white vitreous china

**Memo:** Restroom. Currently does not work

**Component ID** 234DURRANT6/11/2009 9:29:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\178\_Drinking Fountain.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 23,24D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 1 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 6/11/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** removed

**Component ID** 234DURRANT6/11/2009 10:47:08 AM

**Photo Links:**

**Floor:** G **Rm No:** Gym A **Rm Name:**  
**CSI:** 22 **Grade:** F **Criticality:** 4 **ERL:** Unk  
**Deficiency:** **Input Date:** 6/11/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00 \$4,000.00 to \$6,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
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<u>Valves</u>	B.6.2.2
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**Description:** shower mixing valve

**Memo:** Girls Locker Room

**Component ID** 234DURRANT6/9/2009 3:16:58 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\139A\_Boys locker RM Thermostatic Mixing Valve 1.JPG#

**Floor:** G **Rm No:** Girls Locker Ro **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 6/9/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<u>Valves</u>	B.6.2.2
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**Description:** shower mixing valve

**Memo:** Boys Locker Room.

**Component ID** 234DURRANT6/10/2009 1:40:39 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\139A\_Boys locker RM Thermostatic Mixing Valve 2.JPG#

**Floor:** G **Rm No:** Boys Locker Ro **Rm Name:**  
**CSI:** 22 **Grade:** D **Criticality:** 2 **ERL:** 03  
**Deficiency:** **Input Date:** 6/10/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00 \$1,000.00 to \$2,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> Bock 100G-18OSD	
<b>Memo:</b> 199,900 Btuh . 100 gal tank	
<b>Component ID</b> 234DURRANT6/10/2009 3:43:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\148 Water Heater (2).jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> Polaris PC100-50NATV	
<b>Memo:</b> 100,000 Btu/hr . 50 gal	
<b>Component ID</b> 234DURRANT6/11/2009 9:45:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\148 Water Heater (2).jpg#	

**Floor:** B    **Rm No:** 102    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> State PV 82 2RS7	
<b>Memo:</b> 82 gal. 24OV, 4500 Watt Max.	
<b>Component ID</b> 234DURRANT6/11/2009 9:43:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\148 Water Heater (2).jpg#	

**Floor:** B    **Rm No:** 102    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b>	
<b>Memo:</b> Janitor Closet. Appears out of commission.	
<b>Component ID</b> 234DURRANT6/9/2009 1:30:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\148 Water Heater (2).jpg#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 1    **ERL:** 00  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b>	
<b>Memo:</b> Janitor Closet. Not running. Appears out of commission. PRV code violation.	
<b>Component ID</b> 234DURRANT6/9/2009 11:09:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\148 Water Heater (2).jpg#	

**Floor:** G    **Rm No:** 124    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 1    **ERL:** 00  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Capital Water Softener	
<b>Memo:</b>	
<b>Component ID</b> 234DURRANT6/9/2009 9:43:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\Boiler Room_Water softener.JPG#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Grundfos Recirc Pump	
<b>Memo:</b>	
<b>Component ID</b> 234DURRANT6/10/2009 3:44:40 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\102 Piping.jpg#	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR pimp	
<b>Memo:</b> Janitor Closet. Circulating, but no HW is going through	
<b>Component ID</b> 234DURRANT6/9/2009 11:11:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\102 Piping.jpg#	

**Floor:** G    **Rm No:** 124    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b>	
<b>Memo:</b> Janitor Closet.	
<b>Component ID</b> 234DURRANT6/9/2009 1:31:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\102 Storage Tank.jpg#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Roof Drain</u>	B.6.6.2.1
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**Description:**

**Memo:** signs of leakage on piping insulation.

**Component ID** 234DURRANT6/11/2009 10:52:57 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\Roof\_Roof Drain 1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\Roof\_Roof Drain 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\Roof\_Roof Drain 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\Roof\_Roof Drain 4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\Roof\_Roof Drain 5.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton Middle - Van Hise Elementary\Roof\_Roof Drain 6.JPG#

<b>Special Plumbing System</b>	<b>B.6.7</b>
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<u>Natural Gas System</u>	B.6.7.8
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**Description:**

**Memo:** 6 classroom gas outlets.

**Component ID** 234DURRANT6/11/2009 10:07:19 AM

**Photo Links:**

<u>Natural Gas System</u>	B.6.7.8
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**Description:**

**Memo:** 2 instructor gas outlets. Gas NOT used in bldg!

**Component ID** 234DURRANT6/11/2009 10:15:19 AM

**Photo Links:**

**Floor:** R **Rm No:** Gym A **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** Ind  
**Deficiency:** **Input Date:** 6/11/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

**Floor:** G **Rm No:** 26 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 6/11/2009  
**Quantity:** 6 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

**Floor:** G **Rm No:** 28 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 6/11/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b>	
<b>Memo:</b>	2 instructor gas outlets.
<b>Component ID</b> 234DURRANT6/11/2009 10:34:03 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 34    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/11/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

<b>Boiler</b>	<b>B.8.1</b>
<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Kewanee Steam Boilers (Type C)	
<b>Memo:</b>	original & appear to be in poor shape
<b>Component ID</b> 234DURRANT6/9/2009 9:38:10 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$260,000.00    **to**    \$280,000.00    \$780,000.00    **to**    \$840,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Air Compressor	
<b>Memo:</b>	Quincy Climate Control
<b>Component ID</b> 234DURRANT6/9/2009 9:45:21 AM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to**    \$10,000.00    \$5,000.00    **to**    \$10,000.00

<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b> Boiler Feed System	
<b>Memo:</b>	
<b>Component ID</b>	234DURRANT6/9/2009 9:41:03 AM
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** Boiler Room    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$10,000.00    \$5,000.00    **to** \$10,000.00

<b>Cooling System</b>	<b>B.8.4</b>
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<u>Condenser Water Pump</u>	B.8.4.5
<b>Description:</b>	
<b>Memo:</b> Janitor Closet.	
<b>Component ID</b>	234DURRANT6/10/2009 8:39:25 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton - Van Hise\102 Condensate Pump.jpg#	

**Floor:** G    **Rm No:** 124    **Rm Name:**  
**CSI:** 23    **Grade:** F    **Criticality:** 1    **ERL:** 00  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    **to** \$5,000.00    \$4,000.00    **to** \$5,000.00

<u>Condenser Water Pump</u>	B.8.4.5
<b>Description:</b>	
<b>Memo:</b> Janitor Closet.	
<b>Component ID</b>	234DURRANT6/10/2009 8:39:05 AM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 23    **Grade:** F    **Criticality:** 1    **ERL:** 00  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    **to** \$5,000.00    \$4,000.00    **to** \$5,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
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**Description:** Louvers

**Memo:** Damaged louvers and frames.

**Component ID** 234DURRANT12/21/2009 2:20:35 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 037.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 061.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 062.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 063.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** Janitor Closet.

**Component ID** 234DURRANT6/9/2009 1:33:14 PM

**Photo Links:**

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
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**Description:**

**Memo:** Janitor Closet. Exhausts toilet rooms. Electrical connection appears torn.

**Component ID** 234DURRANT6/9/2009 11:14:23 AM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 23      **Grade:** F      **Criticality:** 4      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 3      **Size:** 15 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$300.00 to \$400.00      \$900.00 to \$1,200.00

**Floor:** G      **Rm No:** 110      **Rm Name:**

**CSI:** 23      **Grade:** B      **Criticality:** 3      **ERL:** 10

**Deficiency:**      **Input Date:** 6/9/2009

**Quantity:** 1      **Size:**

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$4,000.00 to \$5,000.00      \$4,000.00 to \$5,000.00

**Floor:** G      **Rm No:** 124      **Rm Name:**

**CSI:** 23      **Grade:** C      **Criticality:** 4      **ERL:** 05

**Deficiency:**      **Input Date:** 6/9/2009

**Quantity:** 1      **Size:**

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$4,000.00 to \$5,000.00      \$4,000.00 to \$5,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Terminal Air Conditioning Unit (PTAC)</u>	B.8.6.1.3
<b>Description:</b> Carrier	
<b>Memo:</b>	
<b>Component ID</b>	234DURRANT6/9/2009 10:46:16 AM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to**    \$2,000.00    \$1,000.00    **to**    \$2,000.00

<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	234DURRANT6/9/2009 1:51:55 PM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 101    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Heat Transfer Equipment - Convactor</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	234DURRANT6/9/2009 1:50:23 PM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 2:58:12 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 140C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Located in restroom. Appears to be disconnected.

**Component ID** 234DURRANT6/10/2009 8:29:09 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 234DURRANT6/9/2009 11:26:12 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 2 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Boys Restroom.

**Component ID** 234DURRANT6/9/2009 1:39:15 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 2 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 234DURRANT6/10/2009 8:28:41 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 2 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 6/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 234DURRANT6/9/2009 1:22:20 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	Appears to be disconnected.
<b>Component ID</b> 234DURRANT6/10/2009 8:30:29 AM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 130    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 2    **ERL:** Unk  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    to    \$3,000.00    \$2,000.00    to    \$3,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 234DURRANT6/9/2009 2:35:17 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 134    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    to    \$2,000.00    \$2,000.00    to    \$4,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	Girls Locker Room. In janitors closet
<b>Component ID</b> 234DURRANT6/9/2009 3:12:24 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** Girls Locker Ro    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    to    \$2,000.00    \$1,000.00    to    \$2,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	approx. 25' each
<b>Component ID</b> 234DURRANT6/9/2009 2:49:36 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 138    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	Girls Locker Room
<b>Component ID</b> 234DURRANT6/9/2009 3:13:02 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** Girls Locker Ro    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
<b>Description:</b>	
<b>Memo:</b>	Appear to be disconnected
<b>Component ID</b> 234DURRANT6/9/2009 1:13:41 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 172    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 2:57:18 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:** Modine

**Memo:**

**Component ID** 234DURRANT6/9/2009 1:15:29 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 172	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** original, steam

**Component ID** 234DURRANT6/10/2009 8:27:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton - Van Hise\Entry 9 Unit Heater (Landing).jpg#

<b>Floor:</b> B	<b>Rm No:</b> Loading Dock	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:** Modine

**Memo:**

**Component ID** 234DURRANT6/9/2009 2:37:14 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 176	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** Girls Locker Room. Steam Cabinet Unit Heater (ceiling)

**Component ID** 234DURRANT6/9/2009 3:16:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton - Van Hise\151 Girls Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> Girls Locker Ro	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** in hallway near entrance

**Component ID** 234DURRANT6/9/2009 1:45:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton - Van Hise\49A Hallway Unit Heater.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 100	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b> Modine	
<b>Memo:</b> original, dirty	
<b>Component ID</b>	234DURRANT6/10/2009 8:31:20 AM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 174    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$4,000.00    **to**    \$6,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	234DURRANT6/9/2009 2:18:29 PM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 123    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    **to**    \$15,000.00    \$10,000.00    **to**    \$15,000.00

<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	234DURRANT6/9/2009 11:31:08 AM
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 118    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/9/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    **to**    \$15,000.00    \$10,000.00    **to**    \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 1:17:25 PM

**Photo Links:**

**Floor:** G    **Rm No:** 112    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/9/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to**    \$15,000.00    \$10,000.00    **to**    \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 11:34:04 AM

**Photo Links:**

**Floor:** G    **Rm No:** 116    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/9/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to**    \$15,000.00    \$10,000.00    **to**    \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 1:21:32 PM

**Photo Links:**

**Floor:** G    **Rm No:** 110    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/9/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to**    \$15,000.00    \$10,000.00    **to**    \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 11:37:36 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 2:07:16 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 2:08:55 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$20,000.00 to \$30,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 1:56:56 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/10/2009 8:33:48 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 1:55:59 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 2:14:28 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 <b>to</b> \$15,000.00	\$10,000.00 <b>to</b> \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 2:20:01 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 <b>to</b> \$15,000.00	\$10,000.00 <b>to</b> \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 1:52:42 PM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 <b>to</b> \$15,000.00	\$10,000.00 <b>to</b> \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 2:24:28 PM

**Photo Links:**

**Floor:** G    **Rm No:** 127    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/9/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to** \$15,000.00    \$10,000.00    **to** \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 2:27:58 PM

**Photo Links:**

**Floor:** G    **Rm No:** 129    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/9/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to** \$15,000.00    \$10,000.00    **to** \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 1:40:46 PM

**Photo Links:**

**Floor:** G    **Rm No:** 104    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/9/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to** \$15,000.00    \$10,000.00    **to** \$15,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton - Van Hise\52 Unit Ventilator.jpg#

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 2:32:12 PM

**Photo Links:**

**Floor:** G    **Rm No:** 133    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/9/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to**    \$15,000.00    \$20,000.00    **to**    \$30,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 2:33:33 PM

**Photo Links:**

**Floor:** G    **Rm No:** 132    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/9/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to**    \$15,000.00    \$10,000.00    **to**    \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 1:46:27 PM

**Photo Links:**

**Floor:** G    **Rm No:** 100    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 3    **ERL:** 10

**Deficiency:**    **Input Date:** 6/9/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$10,000.00    **to**    \$15,000.00    \$10,000.00    **to**    \$15,000.00

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 1:44:20 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Hamilton - Van Hise\51 Hallway Unit Ventilator.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/9/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** replaced within last 2 yrs. (typical)

**Component ID** 234DURRANT6/10/2009 8:33:00 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 124	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 6/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/10/2009 8:34:35 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 6/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	



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<u>Heat Transfer Equipment - Unit Ventilator</u>	B.8.6.2.6
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**Description:**

**Memo:** original, UV in main classroom does not heat very well. Steamfitters have not been able to fix. Does not get above about 60° F.

**Component ID** 234DURRANT6/10/2009 8:34:59 AM

**Photo Links:**

**Floor:** G **Rm No:** 38

**CSI:** 23 **Grade:** D

**Deficiency:**

**Quantity:** 2

**Correction Cost Range (ea)**  
\$10,000.00 to \$15,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 01

**Input Date:** 6/10/2009

**Size:**

**Total Correction Cost Range**  
\$20,000.00 to \$30,000.00

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 2:15:15 PM

**Photo Links:**

**Floor:** G **Rm No:** 119

**CSI:** 23 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 6/9/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 to \$0.00

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<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
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**Description:**

**Memo:**

**Component ID** 234DURRANT6/9/2009 2:11:24 PM

**Photo Links:**

**Floor:** G **Rm No:** 115

**CSI:** 23 **Grade:** B

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 6/9/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 to \$0.00

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<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b>	Temperature Controls
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	234DURRANT11/19/2009 9:30:59 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$300,000.00 to \$350,000.00    \$300,000.00 to \$350,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	234DURRANT11/19/2009 9:31:37 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$300,000.00 to \$350,000.00    \$300,000.00 to \$350,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Electrical Service and Distribution</u>	B.9.1
<b>Description:</b>	Missing
<b>Memo:</b>	Missing light fixture/lens cover
<b>Component ID</b>	234DURRANT12/21/2009 2:56:05 PM
<b>Photo Links:</b>	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 1    **Size:** 1 Each  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$50.00 to \$100.00    \$50.00 to \$100.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 057.JPG#

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Main Building Electrical Transformer</u>	B.9.1.1
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**Description:** Utility transformer

**Memo:** 300 KVA, 13.8 KV to 120/208V, installed 02/26/02

**Component ID** 234DURRANT6/10/2009 10:08:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\69 - Building Transformer.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\70 - Building Transformer.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\71 - Building Transformer.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\72 - Building Transformer.JPG#

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<u>Building Electrical Service &amp; Distribution - Service Distribut</u>	B.9.1.2.1
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**Description:** Existing service entrance

**Memo:** Located in basement below lower level room 102. Many open junction boxes and exposed feeders at previous service entrance location. (2) existing Westinghouse circuit breakers remain. Cover junction boxes and remove all unused feeders and cables.

**Component ID** 234DURRANT6/16/2009 1:52:12 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0058 Junction box.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0059 Junction box.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0060 Existing service entrance box.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0061 Existing service entrance.JPG#

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**Floor:** G **Rm No:** Exterior

**Rm Name:**

**CSI:** 26 **Grade:** C

**Criticality:** 4 **ERL:** Unk

**Deficiency:**

**Input Date:** 6/10/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

**Floor:** B **Rm No:** Basement

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 00

**Deficiency:**

**Input Date:** 6/16/2009

**Quantity:** 6

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$500.00 to \$1,000.00

\$3,000.00 to \$6,000.00

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**Building Electrical Service & Distribution - Other Componen** B.9.1.2.12

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**Description:** Exposed feeders**Memo:** Exposed feeders from previous Switchboard located in electrical room also by new switchboard, and tunnel behind electrical room, code violation. Unused feeders should be removed.**Component ID** 234DURRANT6/16/2009 11:55:32 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0006 Exposed feeders.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0007 Exposed feeders.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0008 Exposed feeders.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0009 Exposed feeders.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0010 Exposed feeders.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0028 Exposed feeders.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0034 Exposed feeders.JPG#

**Floor:** B **Rm No:** 6**Rm Name:****CSI:** 26 **Grade:** X**Criticality:** 2 **ERL:** 00**Deficiency:****Input Date:** 6/16/2009**Quantity:** 1**Size:****Correction Cost Range (ea)****Total Correction Cost Range**

\$500.00 to \$1,000.00

\$500.00 to \$1,000.00

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**Building Electrical Service & Distribution - Switchboard** B.9.1.2.3

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**Description:** Main Switchboard**Memo:** GE, (3) sections, (1) main section, (2) distribution sections, 2500A service, 2500A main, 120/208V-3PH-4W, feeds DPA and many branch panels, some spares. The room is wet and the water is pooling. A sump pump is recommended. Water is entering from a grate over the switchboard and running down the wall.**Component ID** 234DURRANT6/10/2009 10:01:41 AM**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0029 Main switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0030 Water at Main switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0031 Water at Main switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0032 Main switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0033 Water at Main switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0035 Main Switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0036 Main Switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0037 Main Switchboard.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0038 Main Switchboard.JPG#

**Floor:** B **Rm No:** 6**Rm Name:****CSI:** 26 **Grade:** B**Criticality:** 4 **ERL:** 15**Deficiency:****Input Date:** 6/10/2009**Quantity:** 1**Size:****Correction Cost Range (ea)****Total Correction Cost Range**

\$100,000.00 to \$150,000.00

\$100,000.00 to \$150,000.00

<u>Interior Electrical Distribution - Other Component</u>	B.9.1.3.6
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**Description:** Previous panel location

**Memo:** Remove all existing unused feeders.

**Component ID** 234DURRANT6/25/2009 11:23:00 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\18 - Previous panel location (121).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\19 - Previous panel location (121).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\20 - Previous panel location (121).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\21 - Previous panel location (121).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\22 - Previous panel location (121).JPG#

**Floor:** 1 **Rm No:** 121 **Rm Name:**  
**CSI:** 26 **Grade:** C **Criticality:** 3 **ERL:** Unk  
**Deficiency:** **Input Date:** 6/25/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Interior Electrical Distribution - Other Component</u>	B.9.1.3.6
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**Description:** Previous panel location

**Memo:** Label junction boxes appropriately, remove all existing unused feeders.

**Component ID** 234DURRANT6/25/2009 11:24:34 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\43 - Previous panel location (107).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\44 - Previous panel location (107).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\45 - Previous panel location (107).JPG#

**Floor:** 1 **Rm No:** 107 **Rm Name:**  
**CSI:** 26 **Grade:** C **Criticality:** 3 **ERL:** Unk  
**Deficiency:** **Input Date:** 6/25/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel Civil Defense

**Memo:** GE load center, 120/208V-3PH-4W, 100A main, 60/3 breaker feeds tornado siren, 9 spaces

**Component ID** 234DURRANT6/10/2009 9:55:46 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0012 Civil defense panel.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0013 Civil defense panel.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0014 Civil defense panel.JPG#

**Floor:** B **Rm No:** 6 **Rm Name:**  
**CSI:** 26 **Grade:** B **Criticality:** 3 **ERL:** 15  
**Deficiency:** **Input Date:** 6/10/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 9A

**Memo:** GE, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, 4 spaces, 38 spares

**Component ID** 234DURRANT6/16/2009 10:16:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0083 Panel 9A.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0084 Panel 9A.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 24A

**Memo:** Located in corridor 42 at room 12. GE, 120/208V-3PH-4W, 125A, 100A main, 42 pole, 6 spaces, (3) 20/2 spares, (1) 20/1 spare

**Component ID** 234DURRANT6/10/2009 10:10:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0040 Panel 24A.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 18B

**Memo:** GE, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, many spaces and spares

**Component ID** 234DURRANT6/10/2009 10:00:37 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0016 Panel 18B.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0017 Panel 18B.JPG#

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**Floor:** 1 **Rm No:** 184

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 15

**Deficiency:**

**Input Date:** 6/16/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$8,000.00 to \$9,000.00

\$8,000.00 to \$9,000.00

**Floor:** G **Rm No:** 42

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 15

**Deficiency:**

**Input Date:** 6/10/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

\$4,000.00 to \$5,000.00

**Floor:** B **Rm No:** 6

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 15

**Deficiency:**

**Input Date:** 6/10/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$8,000.00 to \$9,000.00

\$8,000.00 to \$9,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 16A	
<b>Memo:</b> GE, 120/208V-3PH-4W, 125A, 100A main, 42 pole, 4 spaces	
<b>Component ID</b> 234DURRANT6/10/2009 10:16:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0055 Panel 16A.JPG#	

**Floor:** G    **Rm No:** 22    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 22A	
<b>Memo:</b> GE, 120/208V-3PH-4W, 125A, 100A main	
<b>Component ID</b> 234DURRANT6/16/2009 10:37:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0120 Panel 22A.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0121 Panel 22A.JPG#	

**Floor:** 1    **Rm No:** 137C    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 18A	
<b>Memo:</b> GE, 120/20V-3PH-4W, 42 pole, feeds buck-boost transformer to Civil defense panel for tornado siren, also feeds gym lighting, many spares, 5 spaces	
<b>Component ID</b> 234DURRANT6/10/2009 9:57:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0018 Panel 18A.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0019 behind Panel 18A.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0020 Panel 18A.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0021 Panel 18A.JPG#	

**Floor:** B    **Rm No:** 6    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 8A	
<b>Memo:</b> GE, 120/208V-3PH-4W, 125A, 100A main, 42 pole, 11 spaces	
<b>Component ID</b> 234DURRANT6/16/2009 10:25:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0089 Panel 8A.JPG#	

**Floor:** 1    **Rm No:** 178    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 5A	
<b>Memo:</b> GE, 120/208V-3PH-4W, 100A, 8 spares, incomplete panel schedule	
<b>Component ID</b> 234DURRANT6/16/2009 10:27:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0107 Panel 5A.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0108 Panel 5A.JPG#	

**Floor:** 1    **Rm No:** 138D    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 22B	
<b>Memo:</b> GE, 120/208V-3PH-4W, 125A, 100A main	
<b>Component ID</b> 234DURRANT6/16/2009 10:38:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0122 Panel 22B.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0123 Panel 22B.JPG#	

**Floor:** 1    **Rm No:** 137C    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 17A	
<b>Memo:</b> GE, 120/208V-3PH-4W, 125A, 100A main, 42 pole, feeds computer room	
<b>Component ID</b> 234DURRANT6/10/2009 10:15:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0054 Panel 17A.JPG#	

**Floor:** G    **Rm No:** 20    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 6/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 25A	
<b>Memo:</b> Located in the basement below lower level room 102. GE, 120/208V-3PH-4W, 225A, 225A main, 42 pole, many spares, feeds mechanical equipment	
<b>Component ID</b> 234DURRANT6/16/2009 9:34:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0056 Panel 25A.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0057 Panel 25A.JPG#	

**Floor:** B    **Rm No:** Basement    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 13A	
<b>Memo:</b> Located in corridor 41 at room 28. GE, 120/208V-3PH-4W, 225A, 225A main, many spares	
<b>Component ID</b> 234DURRANT6/16/2009 9:50:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0066 Panel 13A.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0067 Panel 13A.JPG#	

**Floor:** G    **Rm No:** 41    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b>	Panel 4A
<b>Memo:</b>	GE, double tub, 120/208V-3PH-4W, 84 pole, 225A, 225A main, many spares

**Component ID** 234DURRANT6/25/2009 8:39:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\5 - Panel 4A (@135).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\6 - Panel 4A (@135).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\7 - Panel 4A (@135).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\8 - Panel 4A (@135).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\9 - Panel 4A (@135).JPG#

**Floor:** 1 **Rm No:** 175 **Rm Name:**  
**CSI:** 26 **Grade:** B **Criticality:** 3 **ERL:** 15  
**Deficiency:** **Input Date:** 6/25/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$7,000.00 to \$8,000.00 \$7,000.00 to \$8,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b>	Kiln breakers
<b>Memo:</b>	Square D, 8 pole breaker section for Kiln

**Component ID** 234DURRANT6/16/2009 1:44:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0051 Kiln breakers.JPG#

**Floor:** G **Rm No:** 19 **Rm Name:**  
**CSI:** 26 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 6/16/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$500.00 to \$1,000.00 \$500.00 to \$1,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b>	Panel O-F
<b>Memo:</b>	Square D load center, 120/240V, 24 pole, 16 spaces,

**Component ID** 234DURRANT6/16/2009 10:21:30 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0086 Panel O-F.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0087 Panel O-F.JPG#

**Floor:** 1 **Rm No:** 147 **Rm Name:**  
**CSI:** 26 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 6/16/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$3,000.00 to \$4,000.00 \$3,000.00 to \$4,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A-P	
<b>Memo:</b> Kinney, 115/230V, 44 pole, obsolete breakers, incomplete panel schedule, panel is unlocked, improper working space - move table from below panelboard, code violation - otherwise rated D. Code reference - NEC 210.5(C), 110.26(A)	
<b>Component ID</b> 234DURRANT6/16/2009 10:23:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0088 Panel A-P.JPG#	

**Floor:** 1    **Rm No:** 149C    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel A-2A	
<b>Memo:</b> Square D, 120/240V, 225A, 30 pole, incomplete panel schedule - possibly spares, code violation - otherwise rated C. Code reference - NEC 210.5(C)	
<b>Component ID</b> 234DURRANT6/16/2009 10:13:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0082 Panel A-2A.JPG#	

**Floor:** 1    **Rm No:** 157    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 23A	
<b>Memo:</b> GE, 120/208V-3PH-4W, 125A, 100A main, improper working space to ductwork in front of panelboard, code violation - otherwise rated B. Code reference - NEC 110.26(A)	
<b>Component ID</b> 234DURRANT6/16/2009 10:33:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0109 Panel 23A.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0110 Panel 23A.JPG#	

**Floor:** 1    **Rm No:** Penthouse    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 173	<b>Rm Name:</b>
<b>Description:</b> Panel 2A			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Memo:</b> Located in corridor 173 at room 114. GE, double tub, 120/208V-3PH-4W, 84 pole, 225A, 225A main, many spares, open bussing, code violation - otherwise rated B. Code reference - NEC 408.7.			<b>Deficiency:</b>		<b>Input Date:</b> 6/25/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 234DURRANT6/25/2009 9:01:16 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\34 - Panel 2A (@114).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\35 - Panel 2A (@114).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\36 - Panel 2A (@114).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\37 - Panel 2A (@114).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\38 - Panel 2A (@114).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\39 - Panel 2A (@114).JPG#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 173	<b>Rm Name:</b>
<b>Description:</b> Panel 1A			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Memo:</b> Located in corridor 173 at room 114. GE, triple tub, 120/208V-3PH-4W, 84 pole, 225A, 225A main, many spares, center tub is missing a cover screw, code violation - otherwise rated B. Code reference - NEC 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 6/25/2009
			<b>Quantity:</b> 1		<b>Size:</b>
<b>Component ID</b> 234DURRANT6/25/2009 9:02:55 AM			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\46 - Panel 1A (@107).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\47 - Panel 1A (@107).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\48 - Panel 1A (@107).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\49 - Panel 1A (@107).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\50 - Panel 1A (@107).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\51 - Panel 1A (@107).JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\52 - Panel 1A (@107).JPG#					

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 15A

**Memo:** Located in corridor 45 at room 14. GE, double tub, 120/208V-3PH-4W, 225A, 225A main, open bussing, code violation - otherwise rated B. Code reference - NEC 408.7.

**Component ID** 234DURRANT6/10/2009 10:13:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0046 Panel 15A.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0047 Panel 15A.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0048 Panel 15A.JPG#

**Floor:** G **Rm No:** 45

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 15

**Deficiency:**

**Input Date:** 6/10/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 11A

**Memo:** GE, 120/208V-3PH-4W, 225A, 42 pole, many spares, improper working space - shelves located under panel, code violation - otherwise rated B. Code reference - NEC 110.26(A)

**Component ID** 234DURRANT6/16/2009 10:18:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0085 Panel 11A.JPG#

**Floor:** 1 **Rm No:** 147

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 15

**Deficiency:**

**Input Date:** 6/16/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 3A

**Memo:** GE, triple tub, 120/208V-3PH-4W, 126 pole, 225A, 225A main, some spares, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 234DURRANT6/25/2009 8:40:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\23 - Panel 3A (@121).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\24 - Panel 3A (@121).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\25 - Panel 3A (@121).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\26 - Panel 3A (@121).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\27 - Panel 3A (@121).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\28 - Panel 3A (@121).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\29 - Panel 3A (@121).JPG#

**Floor:** 1 **Rm No:** 173

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 15

**Deficiency:**

**Input Date:** 6/25/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 14A

**Memo:** GE, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 poles, many spares, incomplete panel schedule, improper working space, code violation - otherwise rated B. Code reference - NEC 110.26(A), 210.5(C)

**Component ID** 234DURRANT6/16/2009 10:02:23 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0068 Panel 14A.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0069 Panel 14A.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 10A

**Memo:** Located in a back room. GE, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, incomplete panel schedule, possible spares but all breakers are ON, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 234DURRANT6/16/2009 10:07:15 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0074 Panel 10A.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0075 Panel 10A.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0076 Panel 10A.JPG#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 7A

**Memo:** GE, 120/208V-3PH-4W, 125A, 100A main, 42 pole, incomplete panel schedule - possibly many spares. Code reference - NEC 210.5(C)

**Component ID** 234DURRANT6/16/2009 10:35:40 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0118 Panel 7A.JPG#

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**Floor:** G **Rm No:** 51B

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 15

**Input Date:** 6/16/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 164

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 15

**Input Date:** 6/16/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** Gym A

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 15

**Input Date:** 6/16/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 42	<b>Rm Name:</b>
<b>Description:</b> Panel 12B			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Memo:</b> Located in corridor 42 at room 24. GE, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, many spares, missing cover screw, code violation - otherwise rated B. Code reference - NEC 210.5C			<b>Deficiency:</b>	<b>Input Date:</b> 6/10/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 234DURRANT6/10/2009 10:12:09 AM			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$0.00 to \$100.00	\$0.00 to \$100.00	
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0041 Panel 12B.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0042 Panel 12B.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0043 Panel 12B.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> G	<b>Rm No:</b> 24D	<b>Rm Name:</b>
<b>Description:</b> Panel DPA			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Memo:</b> GE, 120/208V-3PH-4W, 1200A, 1200A main, breakers are not properly labeled, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 234DURRANT6/16/2009 9:48:19 AM			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$0.00 to \$100.00	\$0.00 to \$100.00	
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0062 Panel DPA.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0064 Panel DPA.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0065 Panel DPA.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 1	<b>Rm Name:</b>
<b>Description:</b> Panel 19A			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Memo:</b> GE, double tub, 120/208V-3PH-4W, 225A, 225A main, some space, many spares, feeds mechanical equipment, missing cover screw, code violation - otherwise rated B. Code reference - NEC 110.12(A)			<b>Deficiency:</b>	<b>Input Date:</b> 6/10/2009	
			<b>Quantity:</b> 1	<b>Size:</b>	
<b>Component ID</b> 234DURRANT6/10/2009 9:53:03 AM			<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
			\$0.00 to \$100.00	\$0.00 to \$100.00	
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0001 Panel 19A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0003 Panel 19A.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0004 Panel 19A.JPG#					

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 14B

**Memo:** GE, 120/240V-3PH-3W, 225A, 225A main, feeds elevator and air handling units, improper working space, lots of space, code violation - otherwise rated B. Code reference - NEC 110.26(A)

**Component ID** 234DURRANT6/16/2009 10:04:46 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0070 Panel 14B.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0071 Panel 14B.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0072 Panel 14B.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0073 Panel 14B.JPG#

**Floor:** G **Rm No:** 51B

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 15

**Deficiency:**

**Input Date:** 6/16/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel 6A

**Memo:** Located in an office from Gym B. GE, double tub, 120/208V-3PH-4W, 125A, 100A main, incomplete panel schedule, possibly many spares, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 234DURRANT6/16/2009 3:41:25 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0114 Panel 6A.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0115 Panel 6A.JPG#

**Floor:** 1 **Rm No:** Gym B

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 3 **ERL:** 15

**Deficiency:**

**Input Date:** 6/16/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$100.00

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
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**Description:** Exposed feeder

**Memo:** Located in corridor 173 at room 114. Exposed feeder in conduit located below Panel 2A. Feeder needs to be removed.

**Component ID** 234DURRANT6/25/2009 9:15:59 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\40 - Exposed wire below panel 2A (@114).JPG#

**Floor:** 1 **Rm No:** 173

**Rm Name:**

**CSI:** 26 **Grade:** X

**Criticality:** 2 **ERL:** 00

**Deficiency:**

**Input Date:** 6/25/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$100.00 to \$200.00

\$100.00 to \$200.00



<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 234DURRANT11/10/2009 11:17:46 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$45,000.00 to \$50,000.00    \$45,000.00 to \$50,000.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> True Freezer, Asset # 53115, 1 HP, 10.5 FLA.	
<b>Component ID</b> 234DURRANT6/16/2009 2:16:09 PM	
<b>Photo Links:</b>	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0094 Freezer.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0095 Freezer.JPG#

**Floor:** 1    **Rm No:** 140    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Food warmer	
<b>Component ID</b> 234DURRANT8/25/2009 11:12:12 AM	
<b>Photo Links:</b>	

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0096 Kitchen equipment.JPG#

**Floor:** 1    **Rm No:** 140    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Cres Cor warmer, Asset # 53110	
<b>Component ID</b> 234DURRANT8/25/2009 11:18:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0103 Kitchen equipment.JPG#	

**Floor:** 1    **Rm No:** 140    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett dual flow oven	
<b>Component ID</b> 234DURRANT8/25/2009 11:12:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0097 Kitchen equipment.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0098 Kitchen equipment.JPG#	

**Floor:** 1    **Rm No:** 140    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$30,000.00 to \$40,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Gas range	
<b>Component ID</b> 234DURRANT8/25/2009 11:14:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0101 Range.JPG#	

**Floor:** 1    **Rm No:** 140    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> 3 bay refrigerator, Asset # 53108	

**Component ID** 234DURRANT8/25/2009 11:14:57 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0104 Kitchen equipment.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0105 Kitchen equipment.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0106 Kitchen equipment.JPG#

**Floor:** 1 **Rm No:** 140 **Rm Name:**  
**CSI:** 26 **Grade:** C **Criticality:** 1 **ERL:** 10  
**Deficiency:** **Input Date:** 8/25/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00 \$7,000.00 to \$8,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non GFI receptacles	

**Memo:** Non GFI receptacles in some locations throughout the building. Recommend providing receptacles within 6 feet of sinks and all wet locations. Code reference - NEC 210.8. (e.g. 157A, 162, 25. Code reference - NEC 210.8

**Component ID** 234DURRANT6/16/2009 1:47:14 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\14 - Non GFI receptacle (130).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\65 - Non GFI receptacle (119).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0052 Non GFI receptacle.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0053 Non GFI receptacle.JPG#

**Floor:** All **Rm No:** Throughout **Rm Name:**  
**CSI:** 26 **Grade:** C **Criticality:** 2 **ERL:** 10  
**Deficiency:** **Input Date:** 6/16/2009  
**Quantity:** 15 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$10.00 to \$50.00 \$150.00 to \$750.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	

**Memo:**

**Component ID** 234DURRANT10/30/2009 8:24:03 AM

**Photo Links:**

**Floor:** All **Rm No:** Throughout **Rm Name:**  
**CSI:** 26 **Grade:** C **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 10/30/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
\$300,000.00 to \$350,000.00 \$300,000.00 to \$350,000.00

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<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
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**Description:** Power strips

**Memo:** Power strips are located in various locations throughout the building. Recommend installing more receptacles instead of using power strips.

**Component ID** 234DURRANT6/25/2009 10:25:55 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\60 - Power strips (117).JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\61 - Power strips (117).JPG#

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<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
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**Description:** Open junction box

**Memo:** Located at room 159. Provide cover

**Component ID** 234DURRANT6/16/2009 2:14:25 PM

**Photo Links:**

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<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
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**Description:** Open power wiring

**Memo:** Open power wiring in box next to panel 7A, box is unlocked. Label and lock junction box on adjacent wall also.

**Component ID** 234DURRANT6/16/2009 2:24:23 PM

**Photo Links:**

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**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 10

**Correction Cost Range (ea)**

\$100.00 to \$200.00

**Rm Name:**

**Criticality:** 2 **ERL:** Unk

**Input Date:** 6/25/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

**Floor:** 1 **Rm No:** 159

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$10.00 to \$50.00

**Rm Name:**

**Criticality:** 2 **ERL:** 00

**Input Date:** 6/16/2009

**Size:**

**Total Correction Cost Range**

\$10.00 to \$50.00

**Floor:** 1 **Rm No:** Gym A

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$10.00 to \$50.00

**Rm Name:**

**Criticality:** 2 **ERL:** 00

**Input Date:** 6/16/2009

**Size:**

**Total Correction Cost Range**

\$10.00 to \$50.00

<u>Electrical Branch Wiring - Other Component</u>	B.9.2.1.3
<b>Description:</b> Open junction box	
<b>Memo:</b> Open junction box in 123 and one in the corridor @ 49.	
<b>Component ID</b> 234DURRANT6/16/2009 2:00:22 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 123    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$20.00 to \$100.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 234DURRANT10/30/2009 8:24:02 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
1,000,000.00 to \$1,500,000.00    \$1,000,000.00 to \$1,500,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Incandescent lighting	
<b>Memo:</b> Incandescent lighting was noted in various locations throughout the building. Recommend replacing with energy efficient florescent lighting.	
<b>Component ID</b> 234DURRANT6/25/2009 8:33:29 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/25/2009  
**Quantity:** 30    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$3,000.00 to \$6,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\13 - Lighting (130).JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\15 - Lighting (128).JPG#

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Inoperable, T12 fixtures	
<b>Memo:</b> 1x4 fixtures with T12 lamps, (3) are off.	
<b>Component ID</b> 234DURRANT6/16/2009 2:21:52 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Gym B    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$400.00 to \$800.00

<u>Interior Lighting - Lens</u>	B.9.2.2.2
<b>Description:</b> Missing lens	
<b>Memo:</b> Lighting in corridor 44 and restrooms are missing lenses. Recommend replacing lenses on fixtures.	
<b>Component ID</b> 234DURRANT6/16/2009 1:41:03 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\67 - Broken Exit sign (entrance to corridor 180).JPG#	

**Floor:** G    **Rm No:** 44    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 15    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$1,500.00 to \$3,000.00

<u>Interior Lighting - Housing</u>	B.9.2.2.3
<b>Description:</b> Residue	
<b>Memo:</b> Located in a small room at room 107Light fixture in small room next to 107 has residue on the lens. Light fixture should be replaced and cause of leakage should be resolved.	
<b>Component ID</b> 234DURRANT6/25/2009 10:17:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\53 - Light fixture (Room @107).JPG#	

**Floor:** G    **Rm No:** 107    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 6/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1	Floor: All Rm No: Exterior	Rm Name:
<b>Description:</b> General lighting		CSI: 26 Grade: B	Criticality: 2 ERL: 10
<b>Memo:</b> The general exterior lighting around the building appears to be in fair condition. It is a mixture of newer and older fixtures.		<b>Deficiency:</b>	<b>Input Date:</b> 6/25/2009
		<b>Quantity:</b> 1	<b>Size:</b>
<b>Component ID</b> 234DURRANT6/25/2009 1:35:04 PM		<b>Correction Cost Range (ea)</b> \$0.00 to \$0.00	<b>Total Correction Cost Range</b> \$0.00 to \$0.00
<b>Photo Links:</b>			
<u>Exit/Emergency Lighting - Lamp</u>	B.9.2.4.1	Floor: All Rm No: Throughout	Rm Name:
<b>Description:</b> Aged Exit signs		CSI: 26 Grade: X	Criticality: 5 ERL: 02
<b>Memo:</b> Many of the exit signs throughout the building are very dim. An upgrade of many of the exit signs is recommended.		<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009
		<b>Quantity:</b> 25	<b>Size:</b>
<b>Component ID</b> 234DURRANT6/16/2009 11:29:35 AM		<b>Correction Cost Range (ea)</b> \$300.00 to \$400.00	<b>Total Correction Cost Range</b> \$7,500.00 to \$10,000.00
<b>Photo Links:</b>			
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\11 - Exit sign (176).JPG#			
<u>Exit/Emergency Lighting - Housing</u>	B.9.2.4.3	Floor: 1 Rm No: 139	Rm Name:
<b>Description:</b> Broken exit sign		CSI: 26 Grade: X	Criticality: 5 ERL: 00
<b>Memo:</b> Replace broken exit sign in boys locker room.		<b>Deficiency:</b>	<b>Input Date:</b> 6/16/2009
		<b>Quantity:</b> 1	<b>Size:</b>
<b>Component ID</b> 234DURRANT6/16/2009 2:29:42 PM		<b>Correction Cost Range (ea)</b> \$300.00 to \$400.00	<b>Total Correction Cost Range</b> \$300.00 to \$400.00
<b>Photo Links:</b>			

<u>Exit/Emergency Lighting - Housing</u>	B.9.2.4.3
<b>Description:</b> Broken exit sign	
<b>Memo:</b> Broken exit signs in Cafeteria, replace with new.	
<b>Component ID</b> 234DURRANT6/16/2009 2:20:27 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 138    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$600.00 to \$800.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b> Emergency lighting	
<b>Memo:</b> Emergency battery packs	
<b>Component ID</b> 234DURRANT6/16/2009 11:31:30 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Entire building    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 80    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$24,000.00 to \$32,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\30 - Corridor 173.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\31 - Corridor 173.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\66 - Corridor 180.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\68 - Corridor 180.JPG#

<b>Communication and Security System</b>		<b>B.9.3</b>	
<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1	<b>Floor:</b> 1	<b>Rm No:</b> 176
<b>Description:</b> Fire alarm system		<b>CSI:</b> 28	<b>Grade:</b> B
<b>Memo:</b> Control panel and annunciator at entrance are Simplex, good condition. NAC extenders are located throughout the building.		<b>Deficiency:</b>	<b>Input Date:</b> 6/25/2009
<b>Component ID</b> 234DURRANT6/25/2009 9:07:55 AM		<b>Quantity:</b> 1	<b>Size:</b>
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\10 - Fire Alarm Annunciator panel (176).JPG#		\$150,000.00 to \$200,000.00	\$150,000.00 to \$200,000.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\12 - NAC extender (typical).JPG#			



<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Open fire alarm junction box	
<b>Memo:</b> Open fire alarm junction box located at the exit door, replace cover.	
<b>Component ID</b> 234DURRANT6/16/2009 1:43:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Lower Level\0050 Open FA box.JPG#	

**Floor:** G    **Rm No:** 15    **Rm Name:**  
**CSI:** 28    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Clock system	
<b>Memo:</b> Simplex system. Appears to be adequate.	
<b>Component ID</b> 234DURRANT6/25/2009 8:36:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\3 - Time controller (134).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\4 - Time controller (134).JPG#	

**Floor:** 1    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> IDF	
<b>Memo:</b> IDF is located in the corner of the room. Voice rack	
<b>Component ID</b> 234DURRANT8/24/2009 3:35:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\1 - Custodial Room IDF.JPG#	

**Floor:** B    **Rm No:** Custodial    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Main distribution frame	
<b>Memo:</b> Voice rack	
<b>Component ID</b> 234DURRANT8/24/2009 3:35:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0025 MDF.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0027 MDF.JPG#	

**Floor:** B    **Rm No:** 6    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> IDF D	
<b>Memo:</b> Voice rack	
<b>Component ID</b> 234DURRANT8/24/2009 3:36:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0077 IDF D.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0078 IDF D.JPG#	

**Floor:** 1    **Rm No:** IT Closet    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> IDF	
<b>Memo:</b> Voice rack	
<b>Component ID</b> 234DURRANT8/24/2009 3:35:28 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 24D    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 8/24/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> IDF	
<b>Memo:</b> IDF is located in the corner of the room. Data rack.	
<b>Component ID</b> 234DURRANT6/25/2009 10:47:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\1 - Custodial Room IDF.JPG#	

**Floor:** B    **Rm No:** Custodial    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 6/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> MDF	
<b>Memo:</b> Data rack	
<b>Component ID</b> 234DURRANT6/16/2009 12:03:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0025 MDF.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0027 MDF.JPG#	

**Floor:** B    **Rm No:** 6    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> IDF	
<b>Memo:</b> The IDF is mounted on the Wall of the LMC. Data rack.	
<b>Component ID</b> 234DURRANT6/25/2009 10:19:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\54 - LMC IDF (111B).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\55 - LMC IDF (111B).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\56 - LMC IDF (111B).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\57 - LMC IDF (111B).JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\58 - LMC IDF (111B).JPG#	

**Floor:** 1    **Rm No:** 111B    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 6/25/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> IDF D	
<b>Memo:</b> Data rack	
<b>Component ID</b> 234DURRANT6/16/2009 2:02:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0077 IDF D.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\1st Floor\0078 IDF D.JPG#	

**Floor:** 1    **Rm No:** IT Closet    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> IDF	
<b>Memo:</b> Data rack	
<b>Component ID</b> 234DURRANT6/16/2009 1:57:53 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 24D    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** Unk  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Public Address and Music System</u>	B.9.3.4
<b>Description:</b> Audio equipment	
<b>Memo:</b> Located in electrical room fenced in area.	
<b>Component ID</b> 234DURRANT6/16/2009 2:49:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0022 Audio equipment.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0023 Audio equipment.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Hamilton-Van Hise\Boiler Room and Electrical Room\0024 Audio equipment.JPG#	

**Floor:** B    **Rm No:** 6    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Security - Other Component</u>	B.9.3.6.5
<b>Description:</b>	General security
<b>Memo:</b>	Recommend upgrading the security system with DVR, intrusion detection, access control and CCTV integrated system.
<b>Component ID</b>	234DURRANT6/16/2009 11:35:09 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 01  
**Deficiency:**    **Input Date:** 6/16/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$9,000.00 to \$10,000.00    \$9,000.00 to \$10,000.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
<u>Cast Concrete - Foundation Wall</u>	S.1.3
<b>Description:</b>	Concrete Construction
<b>Memo:</b>	Under overpass/walkway, exposed rebar, chipping paint.
<b>Component ID</b>	234DURRANT12/21/2009 2:55:03 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 059.JPG#	
<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 3    **Grade:** F    **Criticality:** 4    **ERL:** 01  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 1    **Size:** 200 to 300 Sqr. Ft.  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Cast Concrete - Foundation Wall</u>	S.1.3
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**Description:** Concrete Construction

**Memo:** Deteriorated and/or cracking foundation.

**Component ID** 234DURRANT12/21/2009 9:21:30 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 007.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 012.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 014.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 020.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 027.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 033.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 034.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 042.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 046.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 052.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 053.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 058.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 083.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 089.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 093.JPG#

<b>Cast Concrete - Concrete Slab / Metal Deck</b>	<b>S.1.4</b>
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<u>Cast Concrete - Concrete Slab / Metal Deck</u>	S.1.4
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**Description:** Metal Grid

**Memo:** Hole/box in metal deck, reset and seal.

**Component ID** 234DURRANT12/21/2009 2:53:07 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\234 Hamilton Middle-Van Hise Elementary\234 Hamilton-Van Hise 060.JPG#

**Floor:** **Rm No:** **Rm Name:**  
**CSI:** 3 **Grade:** F **Criticality:** 5 **ERL:** 01  
**Deficiency:** 4 **Input Date:**  
**Quantity:** 15 **Size:** 1 Each  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$200.00 to \$300.00 \$3,000.00 to \$4,500.00

## 239 Wright Middle School

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years	
<b>Component ID</b> 239DURRANT12/26/2009 1:15:14 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 239DURRANT12/26/2009 1:16:41 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 239DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 239DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 239DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years	
<b>Component ID</b> 239DURRANT12/26/2009 12:56:26 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Crack

**Memo:** Crack in masonry/brick veneer

**Component ID** 239DURRANT12/3/2009 4:29:47 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\239 Wright Middle\239 Wright 004.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\239 Wright Middle\239 Wright 005.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\239 Wright Middle\239 Wright 007.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** F      **Criticality:** 5      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 20 to 25 Ln. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$5,000.00 to \$10,000.00      \$5,000.00 to \$10,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Chipped brick

**Component ID** 239DURRANT12/3/2009 4:35:28 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\239 Wright Middle\239 Wright 009.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** D      **Criticality:** 3      **ERL:** Unk

**Deficiency:** 4      **Input Date:**

**Quantity:** 3      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$400.00 to \$500.00      \$1,200.00 to \$1,500.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** Minor effluorescence on brick - noticed in several spots - clean

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** D      **Criticality:** 3      **ERL:** Unk

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 40 to 50 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

**Component ID** 239DURRANT12/3/2009 4:37:30 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\239 Wright Middle\239 Wright 010.JPG#

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 239DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 239DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
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**Description:** Corroded

**Memo:** Rusting support cables at canopies

**Component ID** 239DURRANT12/3/2009 4:15:18 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\239 Wright Middle\239 Wright 001.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\239 Wright Middle\239 Wright 006.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 5      **Grade:** D      **Criticality:** 3      **ERL:** Unk  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 3      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$400.00 to \$500.00      \$1,200.00 to \$1,500.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
<b>Description:</b> Broken	
<b>Memo:</b> Tear in window gasket	

**Component ID** 239DURRANT12/3/2009 4:34:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\239 Wright Middle\239 Wright 008.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	10 to 20 Ln. Ft.
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$300.00 to \$400.00	\$300.00 to \$400.00	

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Entrance Doors	
<b>Memo:</b> Entrance doors which receive the most use will likely require replacement every 5 years, including hardware	

**Component ID** 239DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Service Doors	
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware	

**Component ID** 239DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 05
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 239DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 239DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 239DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 239DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 239DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 239DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Broken	
<b>Memo:</b> Deteriorated and/or damaged sweep and/or sealant at doors	
<b>Component ID</b> 239DURRANT12/3/2009 4:31:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\239 Wright Middle\239 Wright 002.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\239 Wright Middle\239 Wright 003.JPG#	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 2	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$200.00 to \$400.00	

<b>Door and Frame</b>	<b>B.2.8</b>
<u>Door and Frame</u>	B.2.8
<b>Description:</b> Corroded	
<b>Memo:</b> Rusting plate on door	
<b>Component ID</b> 239DURRANT12/3/2009 4:39:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\239 Wright Middle\239 Wright 002.JPG#	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> Unk
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 239DURRANT9/10/2009 9:03:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1308_Water closet.jpg#	

<b>Floor:</b> G	<b>Rm No:</b> 1308	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 239DURRANT9/10/2009 9:24:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2312_Water closets.jpg#	

**Floor:** 1    **Rm No:** 2312    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Boys Restroom
<b>Component ID</b> 239DURRANT9/10/2009 8:59:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1312_Water closet.jpg#	

**Floor:** G    **Rm No:** 1312    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 239DURRANT9/10/2009 9:17:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2309_Water closet.jpg#	

**Floor:** 1    **Rm No:** 2309    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 239DURRANT9/10/2009 9:21:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2316\_Water closet 1\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2316\_Water closet 2\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2316\_Water closet 3\_3.jpg#

**Floor:** 1 **Rm No:** 2314

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 9/10/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 9:19:25 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2307\_Water closet.jpg#

**Floor:** 1 **Rm No:** 2307

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 9/10/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 239DURRANT9/10/2009 8:42:46 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1412\_Water closet.jpg#

**Floor:** G **Rm No:** 1412

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 9/10/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00



<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 239DURRANT9/10/2009 8:57:24 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1316_water closets. 1_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1316_water closets. 2_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1316_water closets. 3_3.jpg#	

**Floor:** G    **Rm No:** 1316    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 239DURRANT9/10/2009 8:55:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1323_Water closet.jpg#	

**Floor:** G    **Rm No:** 1323    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	Girls Restroom
<b>Component ID</b> 239DURRANT9/10/2009 8:41:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1414_Water closet 1_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1414_Water closet 2_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1414_Water closet 3_3.jpg#	

**Floor:** G    **Rm No:** 1414    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 8:32:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1417\_watercloset.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1417	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/10/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Locker Room

**Component ID** 239DURRANT9/10/2009 8:37:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1422\_water closet.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1422	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/10/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Locker Room

**Component ID** 239DURRANT9/10/2009 8:34:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1419\_water closet 2\_6.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1419	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/10/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 8:15:31 AM

**Photo Links:**

<b>Floor:</b> 1	<b>Rm No:</b> 2400	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

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<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 8:24:58 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1402 hose bibb.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1402	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$100.00 to \$200.00	\$100.00 to \$200.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** vacuum breaker code violation on wye connection

**Component ID** 239DURRANT9/10/2009 8:58:19 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1314\_JC 1\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1314\_JC 2\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1314\_JC 3\_3.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1314	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** vacuum breaker code violation on wye connection

**Component ID** 239DURRANT9/10/2009 9:23:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2313\_JC 1\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2313\_JC 2\_2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2313	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/10/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** vacuum breaker code violation on wye connection

**Component ID** 239DURRANT9/10/2009 8:41:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1413\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1413	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/10/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

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<u>Other Component</u>	B.6.1.12
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**Description:** Gas Fired Range

**Memo:** Wolf

**Component ID** 239DURRANT9/10/2009 8:27:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1405\_6 Burner stove.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1405	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/10/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$0.00 to \$0.00		\$0.00 to \$0.00

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 239DURRANT9/10/2009 8:59:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1312\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1312	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 239DURRANT9/10/2009 9:24:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2312\_Urinals.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2312	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom, both urinals are cracked

**Component ID** 239DURRANT9/10/2009 8:42:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1412\_crack in base.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1412\_Urinal\_crack in right corner.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1412\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1412	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 239DURRANT9/10/2009 8:59:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1312\_Lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1312	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 239DURRANT9/10/2009 9:21:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2316\_Lav's.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2316	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 9:03:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1308\_Lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1308	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 239DURRANT9/10/2009 9:24:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2312\_Lav's.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2312	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/10/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 239DURRANT9/10/2009 8:57:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1316\_lav's.1\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1316	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/10/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 9:19:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2307\_Lav..jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2307	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/10/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 9:17:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2309\_Lav..jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2309	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 239DURRANT9/10/2009 8:42:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1412\_Lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1412	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 8:55:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1323\_lav..jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1323	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Boys Locker Room
<b>Component ID</b> 239DURRANT9/10/2009 8:37:33 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1422_Lav.jpg#	

**Floor:** G    **Rm No:** 1422    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	Girls Locker Room
<b>Component ID</b> 239DURRANT9/10/2009 8:34:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1419_Lav 1_6.jpg#	

**Floor:** G    **Rm No:** 1419    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 239DURRANT9/10/2009 8:32:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1417_lav.jpg#	

**Floor:** G    **Rm No:** 1417    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom, sink on night not working

**Component ID** 239DURRANT9/10/2009 8:40:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1414\_Lav's.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1414	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 9:02:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1306\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1306	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** loose spout

**Component ID** 239DURRANT9/10/2009 9:11:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2202\_Sink.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2202	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 239DURRANT9/10/2009 9:09:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2201_Sink.jpg#	

**Floor:** 1    **Rm No:** 2201    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> lab sink	
<b>Memo:</b> currently turned off	
<b>Component ID</b> 239DURRANT9/10/2009 9:13:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2207_Science lab sink 1_8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2207_Science lab sink 2_8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2207_Science lab sink 3_8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2207_Science lab sink 4_8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2207_Science lab sink 5_8.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2207_Science lab sink 6_8.jpg#	

**Floor:** 1    **Rm No:** 2207    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$12,000.00 to \$18,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> lab sinks	
<b>Memo:</b> currently turned off	

**Component ID** 239DURRANT9/10/2009 9:06:40 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2200\_Science lab sink 1\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2200\_Science lab sink 2\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2200\_Science lab sink 3\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2200\_Science lab sink 4\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2200\_Science lab sink 5\_8.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2200\_Science lab sink 6\_8.jpg#

**Floor:** 1 **Rm No:** 2200 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 9/10/2009  
**Quantity:** 6 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$12,000.00 to \$18,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 239DURRANT9/10/2009 9:12:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2204\_Sink.jpg#

**Floor:** 1 **Rm No:** 2204 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 9/10/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 239DURRANT9/10/2009 9:20:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2310\_Office sink.jpg#

**Floor:** 1 **Rm No:** 2310 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 9/10/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 9:13:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2207\_Science lab sink 8\_8.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 2207	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** teacher sink w/ eyewash

**Memo:**

**Component ID** 239DURRANT9/10/2009 9:13:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2207\_Science lab sink 7\_8.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 2207	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 9:07:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2200\_Science lab sink 8\_8.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2200	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	loose spout
<b>Component ID</b> 239DURRANT9/10/2009 9:16:40 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2315_sink.jpg#	

**Floor:** 1    **Rm No:** 2315    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> teacher sink w/ eyewash	
<b>Memo:</b>	
<b>Component ID</b> 239DURRANT9/10/2009 9:07:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2200_Acid Dilution Basin.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2200_Science lab sink 7_8.jpg#	

**Floor:** 1    **Rm No:** 2200    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	loose spout
<b>Component ID</b> 239DURRANT9/10/2009 9:11:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2203_Sink.jpg#	

**Floor:** 1    **Rm No:** 2203    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 9:13:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2206\_Sink.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2206	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 9:12:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2205\_Sink.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2205	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 9:04:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1304\_Sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1304	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 8:49:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1208\_Class rm. sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1208	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** counter sink

**Memo:** stainless steel

**Component ID** 239DURRANT9/10/2009 8:29:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1405\_sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1405	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** Spray Wash

**Memo:** w/ garbage disposal

**Component ID** 239DURRANT9/10/2009 8:27:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1405\_Garbage disposer with rinse spray.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1405	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:** Hand Sink

**Memo:**

**Component ID** 239DURRANT9/10/2009 8:26:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1405 Kitchen hand wash sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1405	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** 3 compartment

**Memo:**

**Component ID** 239DURRANT9/10/2009 8:26:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1405\_Triple compartment sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1405	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 8:48:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1207\_Class rm. sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1207	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 8:49:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1209\_Class rm. sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1209	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 8:49:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1210\_Class rm. sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1210	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** lab sink

**Memo:** currently turned off

**Component ID** 239DURRANT9/10/2009 8:51:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1210\_Science table sink 1\_7.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1210\_Science table sink 2\_7.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1210\_Science table sink 3\_7.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1210\_Science table sink 4\_7.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1210\_Science table sink 5\_7.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1210\_Science table sink 6\_7.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1210	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** teacher sink w/ eyewash

**Memo:**

**Component ID** 239DURRANT9/10/2009 8:52:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1210\_Science table sink 7\_7.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1210	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 8:55:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1325\_class room sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1325	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 8:46:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1203\_Office sink.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1203	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 9:26:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2300\_Art rm sinks 2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2300\_Art rm sinks.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 2300	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$6,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 239DURRANT9/10/2009 8:33:06 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1417\_shower 1\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1417\_shower 2\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1417	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Shower</u>	B.6.1.5
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**Description:** (4) 3-Station showers

**Memo:** Girls Locker Room

**Component ID** 239DURRANT9/10/2009 8:35:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1419\_shower unit 3\_6.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1419\_shower unit 4\_6.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1419\_shower unit 5\_6.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1419\_shower unit 6\_6.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 1421	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/10/2009	
<b>Quantity:</b> 12	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$12,000.00 to \$24,000.00	

<u>Shower</u>	B.6.1.5
<b>Description:</b> (4) 3-Station showers	
<b>Memo:</b> Boys Locker Room	

**Component ID** 239DURRANT9/10/2009 8:37:51 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1424\_shower unit 1\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1424\_shower unit 2\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1424\_shower unit 3\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1424\_shower unit 4\_4.jpg#

**Floor:** G **Rm No:** 1424 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 9/10/2009  
**Quantity:** 12 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$12,000.00 to \$24,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	

**Component ID** 239DURRANT9/10/2009 8:58:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1101\_EWC.jpg#

**Floor:** G **Rm No:** 1101 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 10  
**Deficiency:** **Input Date:** 9/10/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	

**Component ID** 239DURRANT9/10/2009 9:22:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2100\_EWC.jpg#

**Floor:** 1 **Rm No:** 2100 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 9/10/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 239DURRANT9/10/2009 8:40:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1105_EWC.jpg#	

<b>Floor:</b> G	<b>Rm No:</b> 1105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>		<b>Input Date:</b> 9/10/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,000.00 to \$2,000.00		\$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Girls Locker Room
<b>Component ID</b> 239DURRANT9/10/2009 8:34:21 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1420_EWC.jpg#	

<b>Floor:</b> G	<b>Rm No:</b> 1420	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/10/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,000.00 to \$2,000.00		\$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	Boys Locker Room
<b>Component ID</b> 239DURRANT9/10/2009 8:37:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1425_EWC.jpg#	

<b>Floor:</b> G	<b>Rm No:</b> 1425	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/10/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,000.00 to \$2,000.00		\$1,000.00 to \$2,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
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<u>Piping Specialties, Gauges, Meters, Backflow Preventor</u>	B.6.2.3
<b>Description:</b> RPZ	
<b>Memo:</b> RPZ on boiler feed equipment	
<b>Component ID</b> 239DURRANT10/21/2009 4:09:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2400_boiler feed water.jpg#	

**Floor:** 1    **Rm No:** 2400    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> PVI Model 20 P 125A-MX	
<b>Memo:</b>	
<b>Component ID</b> 239DURRANT9/10/2009 7:52:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2400_Domestic water heater.jpg#	

**Floor:** 1    **Rm No:** 2400    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Hellenbrand	
<b>Memo:</b> TN-300-30 System Four w/ 3" Meter	
<b>Component ID</b> 239DURRANT9/10/2009 7:52:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2400_Water Softener 1_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2400_Water Softener 2_2.jpg#	

**Floor:** 1    **Rm No:** 2400    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> Sump Pump	
<b>Memo:</b>	
<b>Component ID</b> 239DURRANT9/10/2009 9:32:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1430_sump pump.jpg#	

**Floor:** G    **Rm No:** 1430    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b> B&G 189105, ID# 47007	
<b>Component ID</b> 239DURRANT9/10/2009 7:52:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2400_Domestic water heater.jpg#	

**Floor:** 1    **Rm No:** 2400    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Special Plumbing System</b>	<b>B.6.7</b>
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<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b> room has emergency shutoff	

**Component ID** 239DURRANT9/10/2009 9:15:00 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2207\_Emergency gas shut off.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2207\_Science gas outlet 1\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2207\_Science gas outlet 2\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2207\_Science gas outlet 3\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2207\_Science gas outlet 4\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2207\_Science gas outlet 5\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2207\_Science gas outlet 6\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2207\_Science gas outlet 7\_7.jpg#

**Floor:** 1 **Rm No:** 2207

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 14

**Correction Cost Range (ea)**  
\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/10/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b> room has emergency shutoff	

**Component ID** 239DURRANT9/10/2009 9:07:47 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2200\_Emergency gas shut off.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2200\_Science gas outlet 1\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2200\_Science gas outlet 2\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2200\_Science gas outlet 3\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2200\_Science gas outlet 4\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2200\_Science gas outlet 5\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2200\_Science gas outlet 6\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\2200\_Science gas outlet 7\_7.jpg#

**Floor:** 1 **Rm No:** 2200

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 14

**Correction Cost Range (ea)**  
\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/10/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b> room has emergency shutoff	

**Component ID** 239DURRANT9/10/2009 8:53:31 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1210\_Emergency gas shut off.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1210\_Science table gas 1\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1210\_Science table gas 2\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1210\_Science table gas 3\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1210\_Science table gas 4\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1210\_Science table gas 5\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1210\_Science table gas 6\_7.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Elementary\1210\_Science table gas 7\_7.jpg#

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> BLR-B1 Weil McClain 1088	
<b>Memo:</b> #47000	

**Component ID** 239DURRANT10/15/2009 8:18:59 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\2400 Boiler Room\_Boiler 1.JPG#

**Floor:** G **Rm No:** 1210 **Rm Name:**  
**CSI:** 22 **Grade:** B **Criticality:** 2 **ERL:** 20  
**Deficiency:** **Input Date:** 9/10/2009  
**Quantity:** 14 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

**Floor:** 1 **Rm No:** 2400 **Rm Name:**  
**CSI:** 23 **Grade:** B **Criticality:** 2 **ERL:** 15  
**Deficiency:** **Input Date:** 10/15/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$75,000.00 to \$100,000.00 \$75,000.00 to \$100,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> BLR-B2 Weil McClain 1088	
<b>Memo:</b> ID# 47001	

**Component ID** 239DURRANT10/15/2009 8:31:27 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\2400 Boiler Room\_Boiler 2.JPG#

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Chemical Treatment	
<b>Memo:</b>	

**Component ID** 239DURRANT10/15/2009 8:32:56 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\2400 Boiler Room\_Chemical Treatment.JPG#

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b> P-1, P-2, P-6, P-7	
<b>Memo:</b> ID# 47002, #47003	

**Component ID** 239DURRANT10/15/2009 8:32:03 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\2400 Boiler Room\_HW Pump 4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\2400 Boiler Room\_HW Pump 5.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\2400 Boiler Room\_HW Pump 6.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\2400 Boiler Room\_HW Pump 7.JPG#

<b>Cooling System</b>	<b>B.8.4</b>
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<b>Floor:</b> 1	<b>Rm No:</b> 2400	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$75,000.00 <b>to</b> \$100,000.00		\$75,000.00 <b>to</b> \$100,000.00

<b>Floor:</b> 1	<b>Rm No:</b> 2400	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,000.00 <b>to</b> \$2,000.00		\$1,000.00 <b>to</b> \$2,000.00

<b>Floor:</b> 1	<b>Rm No:</b> 2400	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$5,000.00 <b>to</b> \$10,000.00		\$20,000.00 <b>to</b> \$40,000.00

<u>Water Chiller - Absorption</u>	B.8.4.1.1
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**Description:** ACU-1 Trane RAUCD104BG002BD1

**Memo:** Above 1410

**Component ID** 239DURRANT10/15/2009 8:33:37 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\Roof Above 1410\_Condensing Unit\_1 of 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\Roof Above 1410\_Condensing Unit\_2 of 2.JPG#

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$70,000.00 to \$100,000.00	\$70,000.00 to \$100,000.00	

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** Trane MCCA003 AHU-3

**Memo:** ID# 47065

**Component ID** 239DURRANT10/15/2009 8:28:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\2400 Boiler Room\_AHU 3.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2400	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:** AHU-2 Trane MCCA012

**Memo:** ID# 47064

**Component ID** 239DURRANT10/15/2009 8:23:30 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\2400 Boiler Room\_AHU 2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2400	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$20,000.00 to \$25,000.00	\$20,000.00 to \$25,000.00	

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> AHU-1 Trane MCCA050	
<b>Memo:</b> ID# 47063	
<b>Component ID</b> 239DURRANT10/15/2009 8:19:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\2400 Boiler Room_AHU 1.JPG#	

**Floor:** 1    **Rm No:** 2400    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$75,000.00    \$50,000.00 to \$75,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane	
<b>Memo:</b> Above 1402	
<b>Component ID</b> 239DURRANT10/15/2009 8:35:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\Roof Above 1402_RTU 1.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Centrifugal Fan</u>	B.8.5.1.2
<b>Description:</b> ER-2	
<b>Memo:</b>	
<b>Component ID</b> 239DURRANT10/15/2009 8:28:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\2400 Boiler Room_EF 1.JPG#	

**Floor:** 1    **Rm No:** 2400    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Supply/Return Air Fan - Centrifugal Fan</u>	B.8.5.1.2
<b>Description:</b> Trane QFNA4491HE	
<b>Memo:</b> ID# 47010	
<b>Component ID</b> 239DURRANT10/15/2009 8:21:04 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\2400 Boiler Room_EF 2.JPG#	

**Floor:** 1    **Rm No:** 2400    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15

**Deficiency:**    **Input Date:** 10/15/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Air Distribution - Air Terminal Unit</u>	B.8.5.2.4
<b>Description:</b> Carnes	
<b>Memo:</b>	
<b>Component ID</b> 239DURRANT10/15/2009 8:37:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\1415_Terminal Box_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\1415_Terminal Box_2 of 2.JPG#	

**Floor:** G    **Rm No:** 1415    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15

**Deficiency:**    **Input Date:** 10/15/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Hydronic Distribution - Pump</u>	B.8.5.4.6
<b>Description:</b> Serves AHU-3 Coil Taco P-5	
<b>Memo:</b> ID# 47006	
<b>Component ID</b> 239DURRANT10/15/2009 8:28:28 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\2400 Boiler Room_HW Pump 3_AHU 3 Coil.JPG#	

**Floor:** 1    **Rm No:** 2400    **Rm Name:**

**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15

**Deficiency:**    **Input Date:** 10/15/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Hydronic Distribution - Pump</u>	B.8.5.4.6
<b>Description:</b> Serves AHU-2 Coil Taco P-4	
<b>Memo:</b> ID# 47008	

**Component ID** 239DURRANT10/15/2009 8:24:35 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\2400 Boiler Room\_HW Pump 2\_AHU 2 Coil.JPG#

<u>Hydronic Distribution - Pump</u>	B.8.5.4.6
<b>Description:</b> Serves AHU-1 coil P-3	
<b>Memo:</b>	

**Component ID** 239DURRANT10/15/2009 8:20:39 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\2400 Boiler Room\_HW Pump 1\_AHU 1 Coil.JPG#

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 239DURRANT10/15/2009 8:38:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\1301\_Exhaust Fan.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2400	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

<b>Floor:</b> 1	<b>Rm No:</b> 2400	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

<b>Floor:</b> G	<b>Rm No:</b> 1301	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$500.00 to \$1,000.00		\$500.00 to \$1,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 2313
<b>Component ID</b> 239DURRANT10/15/2009 8:35:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\Roof Above 2313_Exhaust Fan 3.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 1405
<b>Component ID</b> 239DURRANT10/15/2009 8:34:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\Roof Above 1405_Exhaust Fan 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\Roof Above 1405_Exhaust Fan 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\Roof Above 1405_Exhaust Fan 3.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> No Exhaust in Janitors Closet	
<b>Memo:</b>	
<b>Component ID</b> 239DURRANT10/15/2009 8:40:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\2313_No Exhaust_1 of 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\2313_No Exhaust_2 of 2.JPG#	

**Floor:** 1    **Rm No:** 2313    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 239DURRANT10/15/2009 8:40:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\S-2\_UH 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\S-2\_UH 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> S-2	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 239DURRANT10/15/2009 8:40:23 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\S-1\_UH 1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\S-1\_UH 2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> S-1	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 239DURRANT10/15/2009 8:37:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\1430\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1430	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 239DURRANT10/15/2009 8:37:11 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\1108\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1108	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:** UH-2

**Memo:** ID# 47004

**Component ID** 239DURRANT10/15/2009 8:30:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\2400 Boiler Room\_UH.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 2400	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 239DURRANT10/15/2009 8:40:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\1103\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 1103	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 239DURRANT10/15/2009 8:40:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\1106_UH 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\1106_UH 2.JPG#	

**Floor:** G    **Rm No:** 1106    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 239DURRANT10/15/2009 8:40:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Wright Middle\1104_UH.JPG#	

**Floor:** G    **Rm No:** 1104    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

HVAC Control and Instrumentation		B.8.7		
<u>HVAC</u>	B.8.7.1.6	Floor: NA	Rm No: Building	Rm Name:
Description:	Temperature Controls	CSI: 23	Grade: C	Criticality: 3                      ERL: NA
Memo:	approx. \$2.50/sf	Deficiency:	Input Date: 11/19/2009	
		Quantity: 1	Size:	
		Correction Cost Range (ea)	Total Correction Cost Range	
Component ID    239DURRANT11/19/2009 9:32:05 AM		\$140,000.00    to    \$160,000.00	\$140,000.00    to    \$160,000.00	
Photo Links:				

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b>	Temperature Control Valve
<b>Memo:</b>	approx. \$2.50/sf
<b>Component ID</b>	239DURRANT11/19/2009 9:32:42 AM
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$140,000.00 to \$160,000.00    \$140,000.00 to \$160,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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<u>Building Electrical Service &amp; Distribution - Service Distribut</u>	B.9.1.2.1
<b>Description:</b>	MDP
<b>Memo:</b>	General Electrical MDP, 2500A, 277/480V 3-phase, 4-wire
<b>Component ID</b>	239DURRANT10/7/2009 2:17:47 PM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1429    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\27\_Wright-MDP.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\28\_Wright-MDP.jpg#

<u>Building Electrical Service &amp; Distribution - Service Distribut</u>	B.9.1.2.1
<b>Description:</b>	Generator
<b>Memo:</b>	Spectrum Detroit Diesel Generator, 387 hours of use, 30kW, 38kVA, 100A main, has unorthodox coolant overflow storage
<b>Component ID</b>	239DURRANT10/7/2009 2:15:41 PM
<b>Photo Links:</b>	

**Floor:** 2    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\21\_Wright-Generator.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\22\_Wright-Generator.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\23\_Wright-Generator.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\24\_Wright-Generator.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\25\_Wright-Generator.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\26\_Wright-Generator.jpg#

<u>Building Electrical Service &amp; Distribution - A.T.S</u>	B.9.1.2.14
<b>Description:</b> Transfer Switch	
<b>Memo:</b> Spectrum ATS, Detroit Diesel, 104A	
<b>Component ID</b> 239DURRANT10/7/2009 2:11:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\15_Wright-ATS.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\16_Wright-ATS.jpg#	

**Floor:** 2    **Rm No:** 2400    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00 to \$50,000.00    \$25,000.00 to \$50,000.00

<u>Interior Electrical Distribution - Transformer</u>	B.9.1.3.1
<b>Description:</b> Transformer T-EM	
<b>Memo:</b> Transformer, General Electrical, 30kVA	
<b>Component ID</b> 239DURRANT10/7/2009 2:12:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\18_Wright-XFMR-EM.jpg#	

**Floor:** 2    **Rm No:** 2400    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Interior Electrical Distribution - Transformer</u>	B.9.1.3.1
<b>Description:</b> Transformer T-2	
<b>Memo:</b> K-factor Transformer, General Electrical, 150kVA	
<b>Component ID</b> 239DURRANT10/7/2009 2:07:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\12_Wright-XFMR-2.jpg#	

**Floor:** 2    **Rm No:** 2400    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Interior Electrical Distribution - Transformer</u>	B.9.1.3.1
<b>Description:</b> Transformer T-1	
<b>Memo:</b> Transformer, General Electrical, 225kVA	
<b>Component ID</b> 239DURRANT10/7/2009 2:19:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\29_Wright-XFMR-1.jpg#	

**Floor:** 1    **Rm No:** 1429    **Rm Name:**

**CSI:** 26    **Grade:** A    **Criticality:** 4    **ERL:** 20

**Deficiency:**    **Input Date:** 10/7/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
<b>Description:</b> MDP-1	
<b>Memo:</b> 277/480V 3-phase, 4-wire. 225A Main General Electric	
<b>Component ID</b> 239DURRANT10/7/2009 2:01:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\07_Wright-MDP-1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\08_Wright-MDP-1.jpg#	

**Floor:** 2    **Rm No:** 2400    **Rm Name:**

**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20

**Deficiency:**    **Input Date:** 10/7/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel EM	
<b>Memo:</b> 120/208V 3-phase, 4-wire, General Electric, 125A Main	
<b>Component ID</b> 239DURRANT10/7/2009 2:10:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\14_Wright-Panel-EM.jpg#	

**Floor:** 2    **Rm No:** 2400    **Rm Name:**

**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20

**Deficiency:**    **Input Date:** 10/7/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 2L1A	
<b>Memo:</b> 120/208V 3-phase, 4-wire, General Electric, 100A Main	
<b>Component ID</b> 239DURRANT10/7/2009 2:04:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\09_Wright-Panel-2L1A.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\10_Wright-Panel-2L1A.jpg#	

**Floor:** 2    **Rm No:** 2400    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1L2A	
<b>Memo:</b> 120/208V 3-phase, 4-wire, General Electric, 400A MLO	
<b>Component ID</b> 239DURRANT10/7/2009 2:25:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\42_Wright-Panel-1L2A.jpg#	

**Floor:** 1    **Rm No:** 1311 Closet    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1L1A	
<b>Memo:</b> 120/208V 3-phase, 4-wire, General Electric, 400A Main	
<b>Component ID</b> 239DURRANT10/7/2009 2:20:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\30_Wright-Panel-1L1A.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\31_Wright-Panel-1L1A.jpg#	

**Floor:** 1    **Rm No:** 1429    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel KITCHEN	
<b>Memo:</b> 120/208V 3-phase, 4-wire, General Electric, 125A Main	
<b>Component ID</b> 239DURRANT10/7/2009 2:24:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\40_Wright-Panel-Kitchen.jpg#	

**Floor:** 1    **Rm No:** 1411    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1L1B	
<b>Memo:</b> 120/208V 3-phase, 4-wire, General Electric, 400A MLO	
<b>Component ID</b> 239DURRANT10/7/2009 2:21:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\32_Wright-Panel-1L1B.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\33_Wright-1L1B.jpg#	

**Floor:** 1    **Rm No:** 1429    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1L2C	
<b>Memo:</b> 120/208V 3-phase, 4-wire, General Electric, 400A MLO	
<b>Component ID</b> 239DURRANT10/7/2009 2:26:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\44_Wright-Panel-1L2C.jpg#	

**Floor:** 1    **Rm No:** 1311 Closet    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00



<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1L2B	
<b>Memo:</b> 120/208V 3-phase, 4-wire, General Electric, 400A MLO	
<b>Component ID</b> 239DURRANT10/7/2009 2:26:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\43_Wright-Panel-1L2B.jpg#	

**Floor:** 1    **Rm No:** 1311 Closet    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 1L2C2	
<b>Memo:</b> 120/208V 3-phase, 4-wire, General Electric, 100A MLO	
<b>Component ID</b> 239DURRANT10/7/2009 2:26:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\45_Wright-Panel-1L2C2.jpg#	

**Floor:** 1    **Rm No:** 1311 Closet    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 2L2A	
<b>Memo:</b> 120/208V 3-phase, 4-wire, General Electric, 400A MLO	
<b>Component ID</b> 239DURRANT10/7/2009 2:33:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\61_Wright-Panel-2L2A.jpg#	

**Floor:** 1    **Rm No:** 2304    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 2L2B	
<b>Memo:</b> 120/208V 3-phase, 4-wire, General Electric, 400A MLO	
<b>Component ID</b> 239DURRANT10/7/2009 2:34:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\62_Wright-Panel-2L2B.jpg#	

**Floor:** 1    **Rm No:** 2304    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel 2L2C	
<b>Memo:</b> 120/208V 3-phase, 4-wire, General Electric, 400A MLO	
<b>Component ID</b> 239DURRANT10/7/2009 2:34:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\63_Wright-Panel-2L2C.jpg#	

**Floor:** 1    **Rm No:** 2304    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
<b>Description:</b> No GFCI	
<b>Memo:</b> Code Violation: No GFCI outlet by sink NEC 210.8	
<b>Component ID</b> 239DURRANT10/7/2009 2:32:34 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\58_Wright-No-GFCI.jpg#	

**Floor:** 2    **Rm No:** 2300    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b>	239DURRANT11/10/2009 11:18:07 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00    to    \$25,000.00    \$20,000.00    to    \$25,000.00

<u>Motor Control - Motor Control Center</u>	B.9.1.6.2
<b>Description:</b> MCC-1	
<b>Memo:</b> General Electrical 8000 Line Motor Control	
<b>Component ID</b>	239DURRANT10/7/2009 2:13:37 PM
<b>Photo Links:</b>	
Photo I    #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\19_Wright-MCC-1.jpg#	

**Floor:** 2    **Rm No:** 2400    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00    to    \$50,000.00    \$25,000.00    to    \$50,000.00

<b>Lighting and Branch Wiring</b>		<b>B.9.2</b>	
<u>Kitchen Equipment</u>	B.9.2.1		
<b>Description:</b> Kitchen Equipment			
<b>Memo:</b> Crescor warmer, no asset tag			
<b>Component ID</b>	239DURRANT11/18/2009 7:28:42 PM		
<b>Photo Links:</b>			
Photo I    #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\5 - Crescor warmer.jpg#			

**Floor:** 1    **Rm No:** 1405    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    to    \$5,000.00    \$4,000.00    to    \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Wolf oven, no asset tag, gas, not connected	
<b>Component ID</b> 239DURRANT11/18/2009 7:28:32 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\4 - Wolf oven.jpg#	

**Floor:** 1    **Rm No:** 1405    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    to    \$15,000.00    \$10,000.00    to    \$15,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> In-Sink-Erator disposer	
<b>Component ID</b> 239DURRANT11/18/2009 7:28:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\6 - In-Sink-Erator disposer.jpg#	

**Floor:** 1    **Rm No:** 1405    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    to    \$5,000.00    \$4,000.00    to    \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 239DURRANT11/18/2009 7:26:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\1 - Norlake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 1405    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00    to    \$2,000.00    \$1,500.00    to    \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Kenmore chest freezer	
<b>Component ID</b> 239DURRANT11/18/2009 7:29:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\7 - Kenmore chest freezer.jpg#	

**Floor:** 1    **Rm No:** 1405    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, no asset tag	
<b>Component ID</b> 239DURRANT11/18/2009 7:28:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\3 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 1405    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, no asset tag	
<b>Component ID</b> 239DURRANT11/18/2009 7:28:18 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 1405    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Hobart refrigerator, 2 door, no asset tag	
<b>Component ID</b> 239DURRANT11/18/2009 7:27:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\2 - Hobart refrigerator.jpg#	

**Floor:** 1    **Rm No:** 1405    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 239DURRANT10/30/2009 8:24:30 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$140,000.00 to \$160,000.00    \$140,000.00 to \$160,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> T8 lamps/ballasts	
<b>Memo:</b> T8 Lamps/ballasts used throughout building	
<b>Component ID</b> 239DURRANT10/7/2009 2:22:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\36_Wright-T8-LTG.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\38_Wright-Corridor-LTG.jpg#	

**Floor:** 1    **Rm No:** All    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b>	239DURRANT10/30/2009 8:24:29 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$450,000.00    to    \$500,000.00    \$450,000.00    to    \$500,000.00

<u>Interior Lighting - Housing</u>	B.9.2.2.3
<b>Description:</b> Fixture Lens	
<b>Memo:</b> Lens is cracked and very discolored	
<b>Component ID</b>	239DURRANT10/7/2009 1:58:03 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\01_Wright-Ext-LTG.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\02_Wright-Ext-LTG.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    to    \$200.00    \$400.00    to    \$800.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b> Occupancy Sensors	
<b>Memo:</b> Located in select areas	
<b>Component ID</b>	239DURRANT10/7/2009 2:00:11 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\06_Wright-Occ-Sensor.jpg#	

**Floor:** 1    **Rm No:** 1302    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    to    \$400.00    \$300.00    to    \$400.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire Alarm Duct Detector	
<b>Memo:</b> Duct Detector, good coverage	
<b>Component ID</b> 239DURRANT10/7/2009 2:09:22 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\13_Wright-Simplex-Duct-Detect.jpg#	

**Floor:** 2    **Rm No:** 2400    **Rm Name:**  
**CSI:** 28    **Grade:** A    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$500.00    \$100.00 to \$500.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire Alarm Notification Devices	
<b>Memo:</b> Notification Devices have good coverage	
<b>Component ID</b> 239DURRANT10/7/2009 2:23:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\46_Wright-FA-device.jpg#	

**Floor:** 1    **Rm No:** All    **Rm Name:**  
**CSI:** 28    **Grade:** A    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Fire alarm system, Simplex 4100U control panel	
<b>Component ID</b> 239DURRANT10/7/2009 2:35:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\65_Wright-FACP.jpg#	

**Floor:** 1    **Rm No:** 1106    **Rm Name:**  
**CSI:** 28    **Grade:** A    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00



<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b>	Time Clock
<b>Memo:</b>	Simplex Time Control Center
<b>Component ID</b>	239DURRANT10/7/2009 1:58:56 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\03_Wright-Time-Controller.jpg#

**Floor:** 1    **Rm No:** 1302    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b>	Telephone Board
<b>Memo:</b>	TTB
<b>Component ID</b>	239DURRANT10/7/2009 2:29:14 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\52_Wright-TTB.jpg#

**Floor:** 1    **Rm No:** 1206    **Rm Name:**  
**CSI:** 27    **Grade:** A    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b>	Data Rack
<b>Memo:</b>	CAT5/CAT5e cabling
<b>Component ID</b>	239DURRANT10/7/2009 2:29:45 PM
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\53_Wright-Data-Rack.jpg#

**Floor:** 1    **Rm No:** 1206    **Rm Name:**  
**CSI:** 27    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Television System - Video Telecommunication System</u>	B.9.3.5.1
<b>Description:</b> A/V Rack	
<b>Memo:</b> Rack	
<b>Component ID</b> 239DURRANT10/7/2009 2:30:11 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\54_Wright-AV-Equip.jpg#	

**Floor:** 1    **Rm No:** 1206    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$900.00 to \$1,000.00    \$900.00 to \$1,000.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Security Camera	
<b>Memo:</b> Several located in LMC	
<b>Component ID</b> 239DURRANT10/7/2009 2:31:14 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\57_Wright-CCTV.jpg#	

**Floor:** 1    **Rm No:** 1200    **Rm Name:**  
**CSI:** 28    **Grade:** A    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Security System	
<b>Memo:</b> Silent Knight Intrusion Detection System	
<b>Component ID</b> 239DURRANT10/7/2009 2:27:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Wright Middle School\51_Wright-Security-Panel.jpg#	

**Floor:** 1    **Rm No:** 1206    **Rm Name:**  
**CSI:** 28    **Grade:** A    **Criticality:** 4    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$150,000.00 to \$200,000.00    \$150,000.00 to \$200,000.00

<u>Security - Intrusion</u>	B.9.3.6.3
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**Description:** Security system

**Memo:** Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.

**Component ID** 239DURRANT10/29/2009 3:51:21 PM

**Photo Links:**

**Floor:** All **Rm No:** Throughout

**CSI:** 28 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$9,000.00 to \$10,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 10/29/2009

**Size:**

**Total Correction Cost Range**  
\$9,000.00 to \$10,000.00

## 242 Sennett Middle School

<b>Equipment</b>	<b>A.7.2</b>
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<u>Lecture Hall Seating</u>	A.7.2.1
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**Description:** Broken

**Memo:** Lecture Hall seating, broken seats, missing tablets. Parts no longer available.

**Component ID** 242RLH2/12/2010 3:01:50 PM

**Photo Links:**

**Floor:** 2 **Rm No:** 201

**CSI:** 11 **Grade:** F

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$40,000.00 to \$50,000.00

**Rm Name:** Auditoriom

**Criticality:** 4 **ERL:** 00

**Input Date:** 2/12/2010

**Size:** 248 Seat

**Total Correction Cost Range**  
\$40,000.00 to \$50,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Sealant

**Memo:** Deteriorated and/or missing sealant

**Component ID** 242DURRANT12/11/2009 9:34:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\242 Sennett Middle\242 Sennett 001.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> Deteriorated and/or missing mortar - only minor areas of mortar deterioration	

**Component ID** 242DURRANT12/11/2009 9:36:01 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\242 Sennett Middle\242 Sennett 003.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	75 to 100 Sqr. Ft.
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$2,000.00 to \$3,000.00		\$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> Crack in masonry/brick veneer - several cracks on chimney and two other cracks that extend from upper window to lower window	

**Component ID** 242DURRANT12/11/2009 9:37:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\242 Sennett Middle\242 Sennett 006.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\242 Sennett Middle\242 Sennett 007.JPG#

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> F	<b>Criticality:</b> 5 <b>ERL:</b> 00
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	75 to 100 Ln. Ft.
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$4,000.00 to \$5,000.00		\$4,000.00 to \$5,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> Spalled and/or deteriorated brick	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 4	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	10 to 20 Sqr. Ft.
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$1,000.00 to \$2,000.00		\$1,000.00 to \$2,000.00

**Component ID** 242DURRANT12/11/2009 9:39:52 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\242 Sennett Middle\242 Sennett 003.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\242 Sennett Middle\242 Sennett 005.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\242 Sennett Middle\242 Sennett 006.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\242 Sennett Middle\242 Sennett 007.JPG#

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Brick				CSI: 4	Grade: B
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years				Deficiency: 4	Criticality: 2
				Quantity: 1	ERL: 20
				Input Date:	
				Size: Each	
<b>Component ID</b> 242DURRANT12/26/2009 1:15:14 PM				<b>Total Correction Cost Range</b>	
<b>Photo Links:</b>				\$15,000.00 to \$20,000.00	

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: B
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Criticality: 2
				Quantity: 1	ERL: 05
				Input Date:	
				Size: Each	
<b>Component ID</b> 242DURRANT12/26/2009 1:16:41 PM				<b>Total Correction Cost Range</b>	
<b>Photo Links:</b>				\$2,000.00 to \$3,000.00	

Masonry Wall		B.2.1			
<u>Masonry Wall</u>		B.2.1		Floor:	Rm No:
<b>Description:</b> Sealant				CSI: 7	Grade: A
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis				Deficiency: 4	Criticality: 2
				Quantity: 1	ERL: 10
				Input Date:	
				Size: Each	
<b>Component ID</b> 242DURRANT12/26/2009 1:18:27 PM				<b>Total Correction Cost Range</b>	
<b>Photo Links:</b>				\$2,000.00 to \$3,000.00	

Masonry Wall		B.2.1			
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 242DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 242DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years	
<b>Component ID</b> 242DURRANT12/26/2009 12:56:26 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 242DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,000.00      \$500.00 to \$1,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 242DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,000.00      \$500.00 to \$1,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum Frame

**Memo:** Hole in screen

**Component ID** 242DURRANT12/11/2009 9:42:31 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\242 Sennett Middle\242 Sennett 004.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 8      **Grade:** F      **Criticality:** 5      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 10 to 20 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$50.00 to \$100.00      \$50.00 to \$100.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum / Glass

**Memo:** Windows are anticipated to need replacing within the next 20 years based on the age of the building

**Component ID** 242DURRANT12/26/2009 5:22:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$400,000.00 to \$500,000.00      \$400,000.00 to \$500,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Broken

**Memo:** Damaged and/or broken door sweep

**Component ID** 242DURRANT12/11/2009 9:34:59 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\242 Sennett Middle\242 Sennett 002.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 2      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$50.00 to \$100.00      \$100.00 to \$200.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Hollow Metal

**Memo:** Damaged, rusted, and peeling paint on hollow metal door frame

**Component ID** 242DURRANT12/11/2009 9:38:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\242 Sennett Middle\242 Sennett 005.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\242 Sennett Middle\242 Sennett 008.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 4      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 242DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 242DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 242DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 242DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 242DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 242DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 242DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 242DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Flashing, Gravel Stops &amp; Expansion Joints</b>	<b>B.3.5</b>
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<u>Flashing, Gravel Stops &amp; Expansion Joints</u>	B.3.5
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**Description:** Aluminum

**Memo:** Missing aluminum sill joint

**Component ID** 242DURRANT12/11/2009 9:08:05 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\242 Sennett Middle\242 Sennett 001.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 5      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$200.00 to \$300.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 10:41:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\237\_WC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 237	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 9:56:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\253\_WC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 253	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 242DURRANT9/28/2009 9:21:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\104\_WC\_1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\104\_WC\_2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\104\_WC\_3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\104\_WC\_4.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\104\_WC\_5.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\104\_WC\_6.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\104\_WC\_7.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 7	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$14,000.00 to \$21,000.00	

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 242DURRANT9/28/2009 9:19:13 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\106\_WC\_1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\106\_WC\_2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\106\_WC\_3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\106\_WC\_4.JPG#

**Floor:** G **Rm No:** 106

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/28/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/21/2009 4:32:32 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\230\_WC\_2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\230\_WC\_3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\230\_WC\_4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\230\_WC\_5.JPG#

**Floor:** 1 **Rm No:** 204

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/21/2009

**Quantity:** 4

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$8,000.00 to \$12,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 8:53:47 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\114E\_WC\_1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\114E\_WC\_2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\114E\_WC\_3.JPG#

**Floor:** G **Rm No:** 114E

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/28/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$6,000.00 to \$9,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 9:09:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\107A\_WC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/28/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 9:05:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\116F\_WC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 116 F	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/28/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 8:34:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\117B\_WC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 117B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/28/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 9:08:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\108\_WC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/28/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 242DURRANT9/28/2009 10:37:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\224\_WC\_1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\224\_WC\_2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\224\_WC\_3.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/28/2009
<b>Quantity:</b> 3		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 9:11:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\110A\_WC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/28/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/21/2009 4:33:31 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\230\_WC\_1\_fail.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/21/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 10:40:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\238\_JC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 238	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 10:41:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\226\_JC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 226	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 8:54:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\114D\_JC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 242DURRANT9/28/2009 9:22:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\105\_JC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 242DURRANT9/28/2009 9:02:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\116E\_JC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 116E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 242DURRANT9/28/2009 10:30:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\214\_JC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 214	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:** Vacuum breaker not to code

**Component ID** 242DURRANT9/28/2009 8:34:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\117A\_JC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 117A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Other Component</u>	B.6.1.12
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**Description:** Emergency Shower

**Memo:**

**Component ID** 242DURRANT9/28/2009 10:23:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\210\_Emergency Eyewash.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 210	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

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<u>Other Component</u>	B.6.1.12
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**Description:** Emergency Shower

**Memo:**

**Component ID** 242DURRANT9/28/2009 10:23:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\209\_Emergency Eyewash.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 209	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

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<u>Other Component</u>	B.6.1.12
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**Description:** Emergency Shower

**Memo:**

**Component ID** 242DURRANT9/28/2009 10:14:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\208\_Emergency Shower.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 208	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

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<u>Other Component</u>	B.6.1.12
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**Description:** Emergency Shower

**Memo:**

**Component ID** 242DURRANT9/28/2009 10:23:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\210\_Emergency Eyewash.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 211	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

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<u>Other Component</u>	B.6.1.12
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**Description:** faucet

**Memo:** mounted on CMU wall

**Component ID** 242DURRANT9/28/2009 9:00:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\116B\_JC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 116B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

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<u>Other Component</u>	B.6.1.12
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**Description:** Gas fired range

**Memo:**

**Component ID** 242DURRANT9/28/2009 9:39:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\144\_range.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 242DURRANT9/28/2009 10:37:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\224\_Urinals\_1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\224\_Urinals\_2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 224	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$12,000.00 to \$18,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 9:04:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\116F\_Flush Valve.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\116F\_Urinals.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 116 F	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 242DURRANT9/28/2009 9:19:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\106\_Urinals\_1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\106\_Urinals\_2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 7	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$14,000.00 to \$21,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 9:56:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\253\_Lav.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 253	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 10:41:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\237\_Lav.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 237	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 8:53:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\114E\_Lavs.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114E	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 242DURRANT9/28/2009 9:21:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\104\_Lavs.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$8,000.00 to \$12,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b> Boys Restroom, one lav is cracked	
<b>Component ID</b> 242DURRANT9/28/2009 9:19:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\106_Lavs.JPG#	

**Floor:** G    **Rm No:** 106    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT10/21/2009 4:32:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\230_Lavs.JPG#	

**Floor:** 1    **Rm No:** 204    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/21/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b> Boys Restroom	
<b>Component ID</b> 242DURRANT9/28/2009 10:37:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\224_Lavs.JPG#	

**Floor:** 1    **Rm No:** 224    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 8:35:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\117B\_Lav.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 117B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 9:11:37 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\110A\_Lav.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 9:08:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\108\_Lav.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 9:05:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\116F\_Lavs.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 116F	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 8:55:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\114A\_Lav.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** faucet in poor condition

**Component ID** 242DURRANT9/28/2009 8:48:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\116A\_Lav.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 116A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	CW work poorly
<b>Component ID</b> 242DURRANT9/28/2009 9:09:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\107A_Lav.JPG#	

**Floor:** G    **Rm No:** 107A    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> trough sink w/ 3 faucets	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT9/28/2009 10:20:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\211_SK_1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\211_SK_2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\211_SK_3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\211_SK_4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\211_SK_5.JPG#	

**Floor:** 1    **Rm No:** 211    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT9/28/2009 9:11:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\110_SK.JPG#	

**Floor:** G    **Rm No:** 110    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:** trough sink w/ 3 faucets

**Memo:**

**Component ID** 242DURRANT9/28/2009 10:13:06 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\208\_SK\_1.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\208\_SK\_10 (2).JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\208\_SK\_10.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\208\_SK\_2.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\208\_SK\_3.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\208\_SK\_4.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\208\_SK\_5.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\208\_SK\_6.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\208\_SK\_7.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\208\_SK\_8.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\208\_SK\_9.JPG#

**Floor:** 1 **Rm No:** 208

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$3,000.00 **to** \$4,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/28/2009

**Size:**

**Total Correction Cost Range**

\$15,000.00 **to** \$20,000.00

<u>Sink</u>	B.6.1.4
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**Description:** trough sink w/ 3 faucets

**Memo:**

**Component ID** 242DURRANT9/28/2009 10:18:43 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\209\_SK\_1.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\209\_SK\_2.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\209\_SK\_3.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\209\_SK\_4.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\209\_SK\_5.JPG#

**Floor:** 1 **Rm No:** 209

**CSI:** 22 **Grade:** B

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$3,000.00 **to** \$4,000.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 9/28/2009

**Size:**

**Total Correction Cost Range**

\$15,000.00 **to** \$20,000.00

<u>Sink</u>	B.6.1.4
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**Description:** trough sink w/ 3 faucets

**Memo:**

**Component ID** 242DURRANT9/28/2009 10:20:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\210\_SK\_1.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\210\_SK\_2.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\210\_SK\_3.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\210\_SK\_4.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\210\_SK\_5.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\210\_SK\_6.JPG#

**Floor:** 1 **Rm No:** 210

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 9/28/2009

**Quantity:** 5

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$3,000.00 to \$4,000.00

\$15,000.00 to \$20,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 9:13:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\113B\_SK.JPG#

**Floor:** G **Rm No:** 113B

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/28/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:** 4 compartment

**Memo:** 2 faucets

**Component ID** 242DURRANT9/28/2009 9:37:07 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\144\_SK\_3 compartment.JPG#

**Floor:** G **Rm No:** 144

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/28/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$4,000.00 to \$5,000.00

\$4,000.00 to \$5,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 9:10:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\109\_SK.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 109	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 242DURRANT9/28/2009 9:50:09 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\120\_SK\_1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\120\_SK\_2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\120\_SK\_3.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\120\_SK\_4.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\120\_SK\_5.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$10,000.00 to \$15,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 242DURRANT9/28/2009 9:57:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\202A\_SK.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 202A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 9:25:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\100B\_SK.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 10:26:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\208A\_SK.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 208A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:** drain is backed up and needs attention

**Component ID** 242DURRANT9/28/2009 9:31:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\101\_SK\_1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\101\_SK\_2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b> double compartment	
<b>Memo:</b> water is shut off - could not test	
<b>Component ID</b> 242DURRANT9/28/2009 9:34:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\141_SK_1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\141_SK_2.JPG#	

**Floor:** G    **Rm No:** 141    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b> faucet is extremely had to operate	
<b>Component ID</b> 242DURRANT9/28/2009 10:25:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\210A_SK.JPG#	

**Floor:** 1    **Rm No:** 210A    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT9/28/2009 8:55:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\114A_Shower.JPG#	

**Floor:** G    **Rm No:** 114A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

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Shower B.6.1.5

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**Description:** (5) 3 -station showers

**Memo:** water is shut off - could not test

**Component ID** 242DURRANT9/28/2009 9:02:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\116G\_Showers\_1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\116G\_Showers\_2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\116G\_Showers\_3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\116G\_Showers\_4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\116G\_Showers\_5.JPG#

**Floor:** G **Rm No:** 116C

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/28/2009

**Quantity:** 15

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$15,000.00 to \$30,000.00

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Shower B.6.1.5

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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 8:49:02 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\116A\_Shower.JPG#

**Floor:** G **Rm No:** 116A

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/28/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00

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Shower B.6.1.5

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**Description:** (5) 3-station showers

**Memo:** water is shut off - could not test

**Floor:** G **Rm No:** 114B

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/28/2009

**Quantity:** 15

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$15,000.00 to \$30,000.00

**Component ID** 242DURRANT9/28/2009 8:51:18 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\114B\_Showers\_1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\114B\_Showers\_2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\114B\_Showers\_3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\114B\_Showers\_4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\114B\_Showers\_5.JPG#



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<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:** water is shut off - could not test

**Component ID** 242DURRANT9/28/2009 8:52:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\114\_Shower.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Basin</u>	B.6.1.7
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**Description:**

**Memo:**

**Component ID** 242DURRANT9/28/2009 9:41:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\144B\_Basin.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 144B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$500.00 to \$1,000.00	\$500.00 to \$1,000.00	

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<u>Basin</u>	B.6.1.7
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**Description:**

**Memo:** faucet hard to operate

**Component ID** 242DURRANT9/28/2009 10:32:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\215A\_SK.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 215A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$500.00 to \$1,000.00	\$500.00 to \$1,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 242DURRANT9/28/2009 9:23:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\132_EWC's_1,2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\132_EWC's_3,4.JPG#	

**Floor:** G    **Rm No:** 132    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$4,000.00 to \$8,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT9/28/2009 9:36:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\146_EWC.JPG#	

**Floor:** G    **Rm No:** 146    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor, loose
<b>Component ID</b> 242DURRANT9/28/2009 9:35:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\147_EWC.JPG#	

**Floor:** G    **Rm No:** 147    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b> DF	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT9/28/2009 8:50:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\114_DF.JPG#	

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	
<b>Component ID</b> 242DURRANT9/28/2009 9:18:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\134_EWC.JPG#	

**Floor:** G    **Rm No:** 134    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor, loose	
<b>Component ID</b> 242DURRANT9/28/2009 9:54:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\231_EWC.JPG#	

**Floor:** 1    **Rm No:** 231    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 242DURRANT9/28/2009 10:36:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\235_EWC's.JPG#	

**Floor:** 1    **Rm No:** 235    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 242DURRANT9/28/2009 8:46:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\136_EWC.JPG#	

**Floor:** G    **Rm No:** 136    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT9/28/2009 9:26:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\100_EWC.JPG#	

**Floor:** G    **Rm No:** 100    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 242DURRANT9/28/2009 10:30:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\232_EWC's.JPG#	

**Floor:** 1    **Rm No:** 232    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 242DURRANT9/28/2009 9:58:53 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\230_EWC.JPG#	

**Floor:** 1    **Rm No:** 230    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$2,000.00 to \$4,000.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
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<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> PVI 40 N 125A-MX	
<b>Memo:</b>	start up 8-24-97
<b>Component ID</b> 242DURRANT9/28/2009 8:02:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\117D_Water Heater Tag_1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\117D_Water Heater Tag_2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\117D_Water Heater.JPG#	

**Floor:** G    **Rm No:** 117D    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Hellenbrand	
<b>Memo:</b> Model MP-15O-21	
<b>Component ID</b> 242DURRANT9/28/2009 8:04:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\117E_Water Softener.JPG#	

**Floor:** G    **Rm No:** 117E    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    to    \$25,000.00    \$10,000.00    to    \$25,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT9/28/2009 8:04:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\117D_HWR Pump.JPG#	

**Floor:** G    **Rm No:** 117D    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    to    \$2,000.00    \$1,000.00    to    \$2,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> Sump Pit	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT9/28/2009 9:28:15 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\153_Sump Pump.JPG#	

**Floor:** G    **Rm No:** 153    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    to    \$2,000.00    \$1,000.00    to    \$2,000.00

<b>Sanitary Waste System</b>	<b>B.6.5</b>
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<u>Other Component 1</u>	B.6.5.4
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**Description:** VTR

**Memo:** VTR does not extend 8" above finished roof

**Component ID** 242DURRANT10/21/2009 4:38:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\Roof\_VTR code violation\_1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\Roof\_VTR code violation\_2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\Roof\_VTR code violation\_3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\Roof\_VTR code violation\_4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\Roof\_VTR code violation\_5.JPG#

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Roof Drain</u>	B.6.6.2.1
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/21/2009 4:37:56 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\Roof\_Roof Drain\_1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\Roof\_Roof Drain\_2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\Roof\_Roof Drain\_3.JPG#

<b>Special Plumbing System</b>	<b>B.6.7</b>
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**Floor:** R **Rm No:** Roof

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 **to** \$0.00

**Rm Name:**

**Criticality:** 4 **ERL:** NA

**Input Date:** 10/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 **to** \$0.00

**Floor:** R **Rm No:** Roof

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 **to** \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/21/2009

**Size:**

**Total Correction Cost Range**

\$0.00 **to** \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT9/28/2009 10:27:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\208A_Gas Outlets.JPG#	

**Floor:** 1    **Rm No:** 208A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b> room has emergency shutoff	
<b>Component ID</b> 242DURRANT9/28/2009 10:15:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\208_Emergency Shutoff.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\208_Gas Outlets.JPG#	

**Floor:** 1    **Rm No:** 208    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 30    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT9/28/2009 10:28:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\210A_Gas Outlets.JPG#	

**Floor:** 1    **Rm No:** 210A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00



<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b> room has emergency shutoff	
<b>Component ID</b> 242DURRANT9/28/2009 10:21:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\211_Gas Outlets.JPG#	

**Floor:** 1    **Rm No:** 211    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 30    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b> room has emergency shutoff	
<b>Component ID</b> 242DURRANT9/28/2009 10:17:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\209_Gas Outlets.JPG#	

**Floor:** 1    **Rm No:** 209    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 30    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b> room has emergency shutoff	
<b>Component ID</b> 242DURRANT9/28/2009 10:21:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\210_Emergency Shutoff.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\210_Gas Outlets.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Elementary\210_Gas Outlets_2.JPG#	

**Floor:** 1    **Rm No:** 210    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 30    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> De Detrich GT308A BLR-3	
<b>Memo:</b> ID #48504	
<b>Component ID</b> 242DURRANT10/22/2009 11:35:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\117D BOILER ROOM_BOILER 3.JPG#	

**Floor:** G    **Rm No:** 117D    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to** \$100,000.00    \$75,000.00    **to** \$100,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> De Detrich GT 308A BLR-1	
<b>Memo:</b> 1996 ID #48500	
<b>Component ID</b> 242DURRANT10/22/2009 11:35:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\117D BOILER ROOM_BOILER 1.JPG#	

**Floor:** G    **Rm No:** 117D    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to** \$100,000.00    \$75,000.00    **to** \$100,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> De Detrich GT308A BLR-2	
<b>Memo:</b> ID #48502	
<b>Component ID</b> 242DURRANT10/22/2009 11:35:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\117D BOILER ROOM_BOILER 2.JPG#	

**Floor:** G    **Rm No:** 117D    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to** \$100,000.00    \$75,000.00    **to** \$100,000.00

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<u>Other Component 1</u>	B.8.1.13
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**Description:** Chemical Treatment

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:56:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\215A MECHANICAL\_CHEM TREATMENT.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 215A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Other Component 1</u>	B.8.1.13
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**Description:** Air Compressor Quincy DCB21000

**Memo:** ID #48518

**Component ID** 242DURRANT10/22/2009 11:43:28 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\153\_AC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 153	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

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<u>Other Component 1</u>	B.8.1.13
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**Description:** Air Compressor Powers

**Memo:** ID #48526 Rattles

**Component ID** 242DURRANT10/22/2009 11:50:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\215A MECHANICAL\_AC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 215A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b> B&G 1510	
<b>Memo:</b> ID #48528, #48529	
<b>Component ID</b> 242DURRANT10/22/2009 11:49:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\215A MECHANICAL_PUMPS.JPG#	

**Floor:** 1    **Rm No:** 215A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$10,000.00 to \$20,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b>	
<b>Memo:</b> ID #48513, #48514	
<b>Component ID</b> 242DURRANT10/22/2009 11:35:45 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\117D BOILER ROOM_PUMP 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\117D BOILER ROOM_PUMP 2.JPG#	

**Floor:** G    **Rm No:** 117D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$10,000.00 to \$20,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b>	
<b>Memo:</b> ID#49512	
<b>Component ID</b> 242DURRANT10/22/2009 11:35:43 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\117D BOILER ROOM_PUMP 3.JPG#	

**Floor:** G    **Rm No:** 117D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b> Taco P-2	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT10/22/2009 11:35:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\117D BOILER ROOM_PUMP 6.JPG#	

**Floor:** G    **Rm No:** 117D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$10,000.00    \$5,000.00    **to** \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b> Taco P-3	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT10/22/2009 11:35:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\117D BOILER ROOM_PUMP 7.JPG#	

**Floor:** G    **Rm No:** 117D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$10,000.00    \$5,000.00    **to** \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b> Taco P-1	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT10/22/2009 11:35:36 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\117D BOILER ROOM_PUMP 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\117D BOILER ROOM_PUMP 5.JPG#	

**Floor:** G    **Rm No:** 117D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00    **to** \$10,000.00    \$5,000.00    **to** \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b> P-4 and P-5	
<b>Memo:</b> Leaks. ID #48515, #48516	

**Component ID** 242DURRANT10/22/2009 11:34:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\117\_HW PUMPS.JPG#

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b> ID #48508	

**Component ID** 242DURRANT10/22/2009 11:40:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\117D BOILER ROOM\_AHU.JPG#

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> AHU-9 Trane MCCA030	
<b>Memo:</b> ID #48517	

**Component ID** 242DURRANT10/22/2009 11:42:48 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\153\_AHY.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>		<b>Input Date:</b> 10/22/2009
<b>Quantity:</b> 2		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$5,000.00 to \$10,000.00		\$10,000.00 to \$20,000.00

<b>Floor:</b> G	<b>Rm No:</b> 117D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 10/22/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$10,000.00 to \$25,000.00		\$10,000.00 to \$25,000.00

<b>Floor:</b> G	<b>Rm No:</b> 153	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 10/22/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$40,000.00 to \$50,000.00		\$40,000.00 to \$50,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane Climatechanger CCBB21COE60	
<b>Memo:</b> ID #48535	
<b>Component ID</b> 242DURRANT10/22/2009 11:52:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\215A MECHANICAL_AHU 2.JPG#	

**Floor:** 1    **Rm No:** 215A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    to    \$25,000.00    \$10,000.00    to    \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane Climatechanger CCBB31	
<b>Memo:</b> ID #48540	
<b>Component ID</b> 242DURRANT10/22/2009 11:52:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\215A MECHANICAL_AHU 3.JPG#	

**Floor:** 1    **Rm No:** 215A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    to    \$25,000.00    \$10,000.00    to    \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane Climatechanger CCDB06	
<b>Memo:</b> ID #48541	
<b>Component ID</b> 242DURRANT10/22/2009 11:54:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\215A MECHANICAL_AHU 7.JPG#	

**Floor:** 1    **Rm No:** 215A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    to    \$25,000.00    \$10,000.00    to    \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane Climatechanger CCBB21	
<b>Memo:</b> ID #48541	
<b>Component ID</b> 242DURRANT10/22/2009 11:54:59 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\215A MECHANICAL_AHU 1.JPG#	

**Floor:** 1    **Rm No:** 215A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    **to** \$25,000.00    \$10,000.00    **to** \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane Climatechanger CCBB31	
<b>Memo:</b> ID #48543	
<b>Component ID</b> 242DURRANT10/22/2009 11:55:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\215A MECHANICAL_AHU 4.JPG#	

**Floor:** 1    **Rm No:** 215A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$40,000.00    **to** \$50,000.00    \$40,000.00    **to** \$50,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane Climatechanger CCDB06	
<b>Memo:</b> ID #48534	
<b>Component ID</b> 242DURRANT10/22/2009 11:52:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\215A MECHANICAL_AHU 6.JPG#	

**Floor:** 1    **Rm No:** 215A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    **to** \$25,000.00    \$10,000.00    **to** \$25,000.00



<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> Trane Climatechanger CCBB318OE60	
<b>Memo:</b> ID #48536 Squeaks	
<b>Component ID</b> 242DURRANT10/22/2009 11:52:37 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\215A MECHANICAL_AHU 5.JPG#	

**Floor:** 1    **Rm No:** 215A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Centrifugal Fan</u>	B.8.5.1.2
<b>Description:</b> American Standard 300	
<b>Memo:</b> ID #48539, #48538, #48537	
<b>Component ID</b> 242DURRANT10/22/2009 11:51:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\215A MECHANICAL_RF 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\215A MECHANICAL_RF 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\215A MECHANICAL_RF 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\215A MECHANICAL_RF.JPG#	

**Floor:** 1    **Rm No:** 215A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$16,000.00 to \$20,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Condensing Unit Trane 2TTA3036	
<b>Memo:</b> Above 211	
<b>Component ID</b> 242DURRANT10/22/2009 11:57:15 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\ROOF ABOVE 209_CU.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Condensing Unit Carrier 38HDR048501	
<b>Memo:</b> Above 232	
<b>Component ID</b> 242DURRANT10/22/2009 11:57:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\ROOF ABOVE 232_CU.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00    **to** \$5,000.00    \$4,000.00    **to** \$5,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
<b>Description:</b>	
<b>Memo:</b> ID #48524	
<b>Component ID</b> 242DURRANT10/22/2009 11:41:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\144B_EF.JPG#	

**Floor:** G    **Rm No:** 144B    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00    **to** \$1,000.00    \$500.00    **to** \$1,000.00

<u>Exhaust Fan - Propeller Fan</u>	B.8.5.5.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT10/22/2009 11:40:02 PM	
<b>Photo Links:</b>	

**Floor:** G    **Rm No:** 117D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 232
<b>Component ID</b> 242DURRANT10/22/2009 11:57:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\ROOF ABOVE 232_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 218
<b>Component ID</b> 242DURRANT10/22/2009 11:57:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\ROOF ABOVE 218_EFs.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 215A
<b>Component ID</b> 242DURRANT10/22/2009 11:57:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\ROOF ABOVE 215A_EF 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 217A
<b>Component ID</b> 242DURRANT10/22/2009 11:57:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\ROOF ABOVE 217A_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 211
<b>Component ID</b> 242DURRANT10/22/2009 11:57:11 PM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 209
<b>Component ID</b> 242DURRANT10/22/2009 11:57:06 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\ROOF ABOVE 209_EF 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\ROOF ABOVE 209_EF 2.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 208
<b>Component ID</b> 242DURRANT10/22/2009 11:57:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\ROOF ABOVE 208_EFs.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 202
<b>Component ID</b> 242DURRANT10/22/2009 11:56:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\ROOF ABOVE 202_EF 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\ROOF ABOVE 202_EF 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\ROOF ABOVE 202_EF 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\ROOF ABOVE 202_EF 5.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	Above 237
<b>Component ID</b> 242DURRANT10/22/2009 11:56:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\ROOF ABOVE 237_US.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Computer Room Air Conditioning Unit</u>	B.8.6.1.1
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:49:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\220\_CRACU.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 220	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	

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<u>Packaged HVAC - Window Air Conditioner</u>	B.8.6.1.6
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:44:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\112G\_WINDOW AC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 112G	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
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**Description:** Furnace

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:44:38 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\115C\_AHU.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 115C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

<u>Packaged HVAC - Other Component</u>	B.8.6.1.8
<b>Description:</b> No Exhaust	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT10/22/2009 11:47:01 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\238_NO EXHAUST.JPG#	

**Floor:** 1    **Rm No:** 238    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT10/22/2009 11:47:28 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\237_CONV.JPG#	

**Floor:** 1    **Rm No:** 237    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT10/22/2009 11:46:57 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\238_CONV.JPG#	

**Floor:** 1    **Rm No:** 238    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:46:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\253\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 253	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:44:33 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\110\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:44:30 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\113A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 113A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:49:09 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\201\_FTRR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 201	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$6,000.00 to \$12,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:45:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\210A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 210A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:45:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\208A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 208A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:45:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\200B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:45:58 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\200C\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:47:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\225C\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 225C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:47:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\225A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 225A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:47:43 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\225B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 225B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:48:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\221B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 221B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:45:57 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\206A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 206A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:47:45 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\219B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 219B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:46:00 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\200A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:48:22 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\217A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 217A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:48:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\217C\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 217C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:48:24 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\217D\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 217D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:42:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\152\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 152	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 242DURRANT10/22/2009 11:42:10 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\147\_UHS.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 147	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:** ID #48523

**Component ID** 242DURRANT10/22/2009 11:41:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\145\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 145	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/22/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT10/22/2009 11:40:48 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\117D BOILER ROOM_UH 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\117D BOILER ROOM_UH.JPG#	

**Floor:** G    **Rm No:** 117D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT10/22/2009 11:42:12 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\153_UH.JPG#	

**Floor:** G    **Rm No:** 153    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> Reheat Coil	
<b>Memo:</b>	
<b>Component ID</b> 242DURRANT10/22/2009 11:39:41 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\117D BOILER ROOM_RHC 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Sennett Middle\117D BOILER ROOM_RHC 2.JPG#	

**Floor:** G    **Rm No:** 117D    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/22/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 242DURRANT11/19/2009 9:33:09 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b> Temperature Control Valve	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 242DURRANT11/19/2009 9:33:46 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Utility transformer	
<b>Memo:</b> 300 KVA	
<b>Component ID</b> 242DURRANT10/6/2009 10:34:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\56 - 300 KVA utility transformer.jpg#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$0.00 to \$0.00    \$0.00 to \$0.00



<u>Building Electrical Service &amp; Distribution - Other Componen</u> B.9.1.2.12		<b>Floor:</b> 1	<b>Rm No:</b> 117D	<b>Rm Name:</b>
<b>Description:</b> Generator		<b>CSI:</b> 26	<b>Grade:</b> D	<b>Criticality:</b> 5 <b>ERL:</b> 01
<b>Memo:</b> Kohler generator, 15 KW, 18.75 KVA, 120/208V-3PH-4W,52.1A, very aged and has been leaking for awhile, 241 hours of use on it, 70A breaker.		<b>Deficiency:</b>	<b>Input Date:</b> 10/6/2009	
<b>Component ID</b> 242DURRANT10/6/2009 10:12:13 AM		<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\17 - Generator.jpg#		\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\18 - Generator.jpg#				
<u>Building Electrical Service &amp; Distribution - A.T.S</u> B.9.1.2.14		<b>Floor:</b> 1	<b>Rm No:</b> 117E	<b>Rm Name:</b>
<b>Description:</b> ATS		<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Zenith, fed at 60A from MSB		<b>Deficiency:</b>	<b>Input Date:</b> 10/6/2009	
<b>Component ID</b> 242DURRANT10/6/2009 10:09:54 AM		<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\9 - Panel EM-A.jpg#		\$25,000.00 to \$30,000.00	\$25,000.00 to \$30,000.00	
<u>Building Electrical Service &amp; Distribution - Switchboard</u> B.9.1.2.3		<b>Floor:</b> 1	<b>Rm No:</b> 117E	<b>Rm Name:</b>
<b>Description:</b> Main switchboard MSB		<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 4 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, (3) sections, 1600A main section, metering section, 1600A distribution section, lots of space, feeds panels B2, D, EM-A, K, F, PPB, H, B, G, J, A, PPA, C. 100A spare, (2) 225A spares.		<b>Deficiency:</b>	<b>Input Date:</b> 10/6/2009	
<b>Component ID</b> 242DURRANT10/6/2009 10:02:55 AM		<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\1 - Main switchboard.jpg#		\$75,000.00 to \$100,000.00	\$75,000.00 to \$100,000.00	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\2 - Main switchboard.jpg#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\3 - Main switchboard.jpg#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\4 - Main switchboard.jpg#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\5 - Main switchboard.jpg#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\6 - Main switchboard.jpg#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\7 - Main switchboard.jpg#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\8 - Main switchboard.jpg#				

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 225	<b>Rm Name:</b>
<b>Description:</b> Panel EM-B			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 5 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 60A, 60A main, 12 pole, only feeds exit lights - not emergency lighting.			<b>Deficiency:</b>		<b>Input Date:</b> 10/6/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$3,000.00 to \$4,000.00		\$3,000.00 to \$4,000.00
<b>Component ID</b> 242DURRANT10/6/2009 10:31:23 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\46 - Panel H, EM-B.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\50 - Panel EM-B.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 117D	<b>Rm Name:</b>
<b>Description:</b> Panel PPB			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> GE, 120/208V-3PH-4W, 225A, 42 pole, 14 spaces, feeds mechanical equipment			<b>Deficiency:</b>		<b>Input Date:</b> 10/6/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$5,000.00 to \$6,000.00		\$5,000.00 to \$6,000.00
<b>Component ID</b> 242DURRANT10/6/2009 10:11:10 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\15 - Panel PPB.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\16 - Panel PPB.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>Description:</b> Panel A			<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, breaker 84 is not labeled			<b>Deficiency:</b>		<b>Input Date:</b> 10/6/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$9,000.00 to \$10,000.00		\$9,000.00 to \$10,000.00
<b>Component ID</b> 242DURRANT10/6/2009 10:01:43 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\11 - Panel A.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\12 - Panel A.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\13 - Panel A.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Load center D3	
<b>Memo:</b> Square D, 120/240V-1PH-3W, no buss rating, 24 pole	
<b>Component ID</b> 242DURRANT10/6/2009 10:16:54 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\24 - Panel D1, D2, D3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\25 - Panel D3.jpg#	

**Floor:** 1    **Rm No:** 146A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel D1, D2	
<b>Memo:</b> Siemens, double tub, 120/208V-3PH-4W, 125A, 60 pole, missing cover screws, code violation - otherwise rated C. Code reference - NEC 110.12(A)	
<b>Component ID</b> 242DURRANT10/6/2009 10:15:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\24 - Panel D1, D2, D3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\26 - Panel D1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\27 - Panel D2.jpg#	

**Floor:** 1    **Rm No:** 146A    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel C1, C2	
<b>Memo:</b> Siemens, double tub, 120/208V-3PH-4W, 225A, 66 pole, missing cover screws, code violation - otherwise rated C. Code reference - NEC 110.12(A)	
<b>Component ID</b> 242DURRANT10/6/2009 10:22:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\28 - Panel C1, C2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\29 - Panel C1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\30 - Panel C2.jpg#	

**Floor:** 1    **Rm No:** 153    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel EM-A

**Memo:** Siemens, 120/208V-3PH-4W, 125A, 30 pole, 9 spares, incomplete panel schedule, code violation - otherwise rated C. Code reference - NEC 210.5(C)

**Component ID** 242DURRANT10/6/2009 10:08:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\10 - Panel EM-A.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\9 - Panel EM-A.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel G

**Memo:** Square D, double tub, 120/208V-3PH-4W, 225A, 200A main, 84 pole, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 242DURRANT10/6/2009 10:23:13 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\31 - Panel G.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\32 - Panel G.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\33 - Panel G.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel F

**Memo:** Square D, double tub, 120/208V-3PH-4W, 100A, 100A main, 84 pole, spares are not labeled - incomplete panel schedule, missing cover screws, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 242DURRANT10/6/2009 10:28:49 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\43 - Panel F.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\44 - Panel F.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\45 - Panel F.jpg#

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**Floor:** 1 **Rm No:** 117E

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 15

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 101

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 130

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel H

**Memo:** Square D, triple tub, 120/208V-3PH-4W, 225A, 225A main, 126 pole, lots of unlabeled spares - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 242DURRANT10/6/2009 10:30:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\46 - Panel H, EM-B.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\47 - Panel H.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\48 - Panel H.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\49 - Panel H.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel B

**Memo:** Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 242DURRANT10/6/2009 10:14:40 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\21 - Panel B.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\22 - Panel B.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\23 - Panel B.jpg#

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel K

**Memo:** Square D, 120/208V-3PH-4W, 100A, 100A bus mounted main, 42 pole, spares are not labeled - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 242DURRANT10/6/2009 10:33:28 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\54 - Panel K.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\55 - Panel K.jpg#

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**Floor:** 1 **Rm No:** 101

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 135

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** 1 **Rm No:** 101

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel J

**Memo:** Located in corridor 225 at 225A. Square D, double tub, 120/208V-3PH-4W, 225A, 200A main, 84 pole, spares are on - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)

**Component ID** 242DURRANT10/6/2009 10:32:29 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\51 - Panel J.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\52 - Panel J.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\53 - Panel J.jpg#

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<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Disconnects

**Memo:**

**Component ID** 242DURRANT11/10/2009 11:18:21 AM

**Photo Links:**

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<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
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**Description:** Kiln

**Memo:** Asset #52928, used for parts only

**Component ID** 242DURRANT10/6/2009 10:24:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\35 - Kiln.jpg#

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**Floor:** 2 **Rm No:** 225

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

**Floor:** All **Rm No:** Throughout

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$35,000.00 to \$40,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 11/10/2009

**Size:**

**Total Correction Cost Range**

\$35,000.00 to \$40,000.00

**Floor:** B **Rm No:** 101

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 2 **ERL:** 15

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$0.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> No asset number, 240V, 11520W, 48A	
<b>Component ID</b> 242DURRANT10/6/2009 10:26:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\34 - Kiln.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\36 - Kiln.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\37 - Kiln disconnect.jpg#	

**Floor:** B    **Rm No:** 101    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Kiln	
<b>Memo:</b> Asset #52928, 240V, 11520W, 48A	
<b>Component ID</b> 242DURRANT10/6/2009 10:27:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\34 - Kiln.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\36 - Kiln.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\37 - Kiln disconnect.jpg#	

**Floor:** B    **Rm No:** 101    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Lighting and Branch Wiring</b>		<b>B.9.2</b>	
<u>Kitchen Equipment</u>	B.9.2.1	<b>Floor:</b> 1	<b>Rm No:</b> 144
<b>Description:</b> Kitchen equipment		<b>CSI:</b> 26	<b>Grade:</b> B
<b>Memo:</b> FWE food warming equipment, no asset tag		<b>Deficiency:</b>	<b>Input Date:</b> 10/6/2009
<b>Component ID</b> 242DURRANT10/6/2009 4:25:46 PM		<b>Quantity:</b> 1	<b>Size:</b>
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\63 - FWE food warming equipment.jpg#		\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> FWE food warming equipment, no asset tag	
<b>Component ID</b> 242DURRANT10/6/2009 9:24:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\58 - FWE food warming equipment.jpg#	

**Floor:** 1    **Rm No:** 144    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Whirlpool chest freezer, no asset tag	
<b>Component ID</b> 242DURRANT10/6/2009 9:30:31 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 144    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Jordon freezer, asset #52838	
<b>Component ID</b> 242DURRANT10/6/2009 9:26:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\62 - Jordon freezer.jpg#	

**Floor:** 1    **Rm No:** 144    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00



<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, large, no asset tag	
<b>Component ID</b> 242DURRANT10/6/2009 9:31:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\65 - Rolling coolers.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\66 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 144    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, medium, no asset tag	
<b>Component ID</b> 242DURRANT10/6/2009 9:31:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\65 - Rolling coolers.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\68 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 144    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, small, asset #49998	
<b>Component ID</b> 242DURRANT10/6/2009 9:30:17 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\65 - Rolling coolers.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\67 - Rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 144    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Kees hood, no asset tag	
<b>Component ID</b> 242DURRANT10/6/2009 9:30:09 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 144    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett stacked ovens, Zephair, asset #52839	
<b>Component ID</b> 242DURRANT10/6/2009 9:28:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\60 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 144    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$30,000.00 to \$40,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Raetone refrigerator	
<b>Component ID</b> 242DURRANT10/6/2009 9:26:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\61 - Raetone refrigerator.jpg#	

**Floor:** 1    **Rm No:** 144    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$6,000.00 to \$7,000.00    \$6,000.00 to \$7,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Disposer, In-Sin-Erator, no asset tag	
<b>Component ID</b> 242DURRANT10/6/2009 9:25:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\64 - Disposer.jpg#	

**Floor:** 1    **Rm No:** 144    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Wolf oven, asset #52842	
<b>Component ID</b> 242DURRANT10/6/2009 9:29:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\59 - Wolf oven.jpg#	

**Floor:** 1    **Rm No:** 144    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen equipment	
<b>Memo:</b> Kevinator Freezer, no asset tag	
<b>Component ID</b> 242DURRANT10/6/2009 9:26:06 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 144    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b>	242DURRANT10/30/2009 8:25:46 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$240,000.00    **to**    \$260,000.00    \$240,000.00    **to**    \$260,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b>	242DURRANT10/30/2009 8:25:45 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$750,000.00    **to**    \$800,000.00    \$750,000.00    **to**    \$800,000.00

<u>Interior Lighting - Lens</u>	B.9.2.2.2
<b>Description:</b> Missing lens	
<b>Memo:</b> Provide lens for light fixture	
<b>Component ID</b>	242DURRANT10/6/2009 9:18:40 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 136    **Rm Name:**  
**CSI:** 26    **Grade:** F    **Criticality:** 2    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$100.00    **to**    \$200.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b> General lighting	
<b>Memo:</b> The exterior lighting appears to be a mixture of newer and older fixtures.	
<b>Component ID</b> 242DURRANT10/6/2009 9:22:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\57 - Exterior lighting.jpg#	

**Floor:** 1    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 20    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$2,000.00 to \$4,000.00

<u>Exit/Emergency Lighting - Lamp</u>	B.9.2.4.1
<b>Description:</b> Dim exit signs	
<b>Memo:</b> Recommend replacing dim exit signs	
<b>Component ID</b> 242DURRANT10/6/2009 9:20:32 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\53 - Aged dim exit sign.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 5    **ERL:** 01  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$1,800.00 to \$2,400.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b> Emergency lighting	
<b>Memo:</b> Emergency lighting, inside building and outside exit doors	
<b>Component ID</b> 242DURRANT10/6/2009 9:17:46 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Entire building    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$50,000.00 to \$75,000.00    \$50,000.00 to \$75,000.00

<u>Exit/Emergency Lighting - Coverage</u>	B.9.2.4.5
<b>Description:</b>	Inoperable exit sign
<b>Memo:</b>	Replace inoperable exit sign with new
<b>Component ID</b>	242DURRANT10/6/2009 9:19:29 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 147    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00    **to**    \$400.00    \$300.00    **to**    \$400.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b>	Fire alarm system
<b>Memo:</b>	Fire alarm system. Simplex 4100U fire alarm control panel located in corridor 136.
<b>Component ID</b>	242DURRANT10/6/2009 9:37:59 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to**    \$100,000.00    \$75,000.00    **to**    \$100,000.00

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\19 - Fire alarm control panel.jpg#

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b>	Clock system
<b>Memo:</b>	Simplex time controller and system clocks
<b>Component ID</b>	242DURRANT10/6/2009 9:39:57 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00    **to**    \$30,000.00    \$25,000.00    **to**    \$30,000.00

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<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
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**Description:** Voice rack

**Memo:** Cat 5e wiring

**Component ID** 242DURRANT10/6/2009 9:32:59 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\40 - Voice and data wiring.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\41 - Voice and data rack.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\42 - Voice and data rack.jpg#

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<u>Voice and Data System - Data System</u>	B.9.3.3.6
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**Description:** Data rack

**Memo:** Cat 5e wiring

**Component ID** 242DURRANT10/6/2009 9:33:01 AM

**Photo Links:**

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<u>Public Address and Music System</u>	B.9.3.4
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**Description:** PA amplifiers

**Memo:** Bogen, (3)

**Component ID** 242DURRANT10/6/2009 9:35:56 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\38 - Bogen PA amplifiers.jpg#

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**Floor:** 1 **Rm No:** 103

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 **to** \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** NA

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 **to** \$0.00

**Floor:** 1 **Rm No:** 103

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 **to** \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** Unk

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 **to** \$0.00

**Floor:** 1 **Rm No:** 103

**CSI:** 27 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 **to** \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/6/2009

**Size:**

**Total Correction Cost Range**

\$0.00 **to** \$0.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Intrusion detection system	
<b>Memo:</b> Regency Intrusion detection system is installed throughout the building. Interface panel is located in 117. Control /communicator panel is located in room 117. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.	
<b>Component ID</b> 242DURRANT10/6/2009 9:47:30 AM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Sennett Middle School\14 - Regency control-communicator panel.jpg#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/6/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$9,000.00 to \$10,000.00    \$9,000.00 to \$10,000.00

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
<u>Cast Concrete - Foundation Wall</u>	S.1.3
<b>Description:</b> Broken	
<b>Memo:</b> Chipped foundation	
<b>Component ID</b> 242DURRANT12/11/2009 9:41:41 AM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\242 Sennett Middle\242 Sennett 008.JPG#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 3    **Grade:** F    **Criticality:** 3    **ERL:** 00  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 1    **Size:** 1 Sqr. Ft.  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$300.00 to \$400.00

## 245 Jefferson Middle School

<b>Soffit</b>	<b>A.6.1</b>
<u>Soffit</u>	A.6.1
<b>Description:</b> Caulking	
<b>Memo:</b> Perimeter joint ar soffit below second floor is falling out.	
<b>Component ID</b> 245DURRANT12/13/2009 1:38:12 PM	
<b>Photo Links:</b> Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\245 Jefferson Middle\245 Jefferson 002.JPG# Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\245 Jefferson Middle\245 Jefferson 003.JPG#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 7    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 1    **Size:** 390 Ln. Ft.  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$800.00 to \$1,200.00    \$800.00 to \$1,200.00



Soffit		A.6.1			
<u>Soffit</u>		A.6.1			
Description: Caulking		Floor:	Rm No:	Rm Name:	
Memo: Caulking at joint between soffit and brick has shrunk and cracked.		CSI: 7	Grade: F	Criticality: 3	ERL: 05
		Deficiency: 4	Input Date:		
		Quantity: 1	Size: 1,000 to 1,500 Ft		
		Correction Cost Range (ea)		Total Correction Cost Range	
Component ID 245DURRANT12/13/2009 1:40:11 PM		\$2,500.00 to \$3,500.00		\$2,500.00 to \$3,500.00	
Photo Links:					

Equipment		A.7.2		
<u>Lecture Hall Seating</u>		A.7.2.1		
<b>Description:</b> Broken		<b>Floor:</b> 2	<b>Rm No:</b> 203	<b>Rm Name:</b> Lecture Hall
<b>Memo:</b> Lecture Hall seating, broken seats, missing tablets. Parts no longer available.		<b>CSI:</b> 11	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
		<b>Deficiency:</b>	<b>Input Date:</b> 2/12/2010	
		<b>Quantity:</b> 1	<b>Size:</b> 150 to 200 Seat	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Component ID</b> 245RLH2/12/2010 3:07:13 PM		\$25,000.00 to \$30,000.00	\$25,000.00 to \$30,000.00	
<b>Photo Links:</b>				

Masonry Wall		B.2.1		
<u>Masonry Wall</u>		B.2.1		
<b>Description:</b> Masonry Construction		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Brick has crack near a building corner where no control joint was installed.		<b>CSI:</b> 4	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> 00
		<b>Deficiency:</b> 4	<b>Input Date:</b>	
		<b>Quantity:</b> 1	<b>Size:</b> 20 to 25 Ln. Ft.	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Component ID</b> 245DURRANT12/13/2009 1:35:42 PM		\$10,000.00 to \$15,000.00	\$10,000.00 to \$15,000.00	

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\245 Jefferson Middle\245 Jefferson 001.JPG#

Masonry Wall		B.2.1		
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Masonry Construction	
<b>Memo:</b> Control joint caulking has shrunk and cracked.	
<b>Component ID</b> 245DURRANT12/13/2009 1:41:15 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years	
<b>Component ID</b> 245DURRANT12/26/2009 1:15:14 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 245DURRANT12/26/2009 1:16:41 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 245DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 245DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 245DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 245DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00      \$15,000.00 to \$20,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 245DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Exterior elements will require repainting and possible partial replacement every 8-10 years

**Component ID** 245DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Metal</b>	<b>B.2.4</b>
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<u>Metal</u>	B.2.4
<b>Description:</b> Metal Siding	
<b>Memo:</b> Metal fascia panels are fading and discolored. Replacement cost	
<b>Component ID</b> 245DURRANT12/13/2009 1:42:29 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** C      **Criticality:** 2      **ERL:** Ind  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 1      **Size:** 2,500 to 5,000 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00      \$20,000.00 to \$25,000.00

<b>Window</b>	<b>B.2.6</b>
<u>Window</u>	B.2.6
<b>Description:</b> Aluminum / Glass	
<b>Memo:</b> Windows are anticipated to need replacing within the next 20 years based on the age of the building	
<b>Component ID</b> 245DURRANT12/26/2009 5:20:57 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$400,000.00 to \$500,000.00      \$400,000.00 to \$500,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
<u>Door and Frame</u>	B.2.8
<b>Description:</b> Hollow Metal	
<b>Memo:</b> All hollow metal doors and frames are in need of paint.	
<b>Component ID</b> 245DURRANT12/13/2009 1:32:23 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 3      **ERL:** 02  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 6      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$300.00 to \$400.00      \$1,800.00 to \$2,400.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Vinyl/Rubber	
<b>Memo:</b> All weatherstripping at exterior doors should be replaced.	
<b>Component ID</b> 245DURRANT12/13/2009 1:33:22 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** D      **Criticality:** 3      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 10      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500.00 to \$100.00      \$500.00 to \$1,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
<u>Door and Frame</u>	B.2.8
<b>Description:</b> Aluminum / Glass Door	
<b>Memo:</b> Aluminum frame at ADA entry door is deteriorating at the threshold.	
<b>Component ID</b> 245DURRANT12/13/2009 1:34:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\245 Jefferson Middle\245 Jefferson 004.JPG#	

<b>Door and Frame</b>	<b>B.2.8</b>
<u>Door and Frame</u>	B.2.8
<b>Description:</b> Entrance Doors	
<b>Memo:</b> Entrance doors which receive the most use will likely require replacement every 5 years, including hardware	
<b>Component ID</b> 245DURRANT12/26/2009 1:00:21 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 245DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 245DURRANT12/26/2009 1:19:54 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 245DURRANT12/26/2009 1:20:33 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 245DURRANT12/26/2009 1:20:55 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 245DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 245DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 245DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 245DURRANT9/15/2009 9:26:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\117\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\117\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\117\_WC\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\117\_WC\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\117\_WC\_3.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\117\_WC\_3.jpg#

**Floor:** G      **Rm No:** 117      **Rm Name:**  
**CSI:** 22      **Grade:** C      **Criticality:** 3      **ERL:** 10  
**Deficiency:**      **Input Date:** 9/15/2009  
**Quantity:** 3      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$6,000.00 to \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:29:54 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115D\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115D\_WC.jpg#

**Floor:** G      **Rm No:** 115D      **Rm Name:**  
**CSI:** 22      **Grade:** C      **Criticality:** 3      **ERL:** 10  
**Deficiency:**      **Input Date:** 9/15/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:30:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115B\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115B\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:19:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120D\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120D\_WC\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120D\_WC\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120D\_WC\_2.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:46:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\109B\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\109B\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:48:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\108A\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\108A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 108A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:31:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115A\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115A\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:16:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120B\_WC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120B\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:56:57 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102B\_WC.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102B\_WC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:58:14 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102D\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102D\_WC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102D\_WC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102D\_WC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102D\_WC\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102D\_WC\_3.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 245DURRANT9/15/2009 8:33:08 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\204\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\204\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\204\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\204\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\204\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\204\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\204\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\204\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\204\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\204\_WC\_5.jpg#

**Floor:** 1 **Rm No:** 204

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/15/2009

**Size:**

**Total Correction Cost Range**

\$10,000.00 **to** \$15,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Boys Restroom

**Component ID** 245DURRANT9/15/2009 9:11:17 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\215\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\215\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\215\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\215\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\215\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\215\_WC\_3.jpg#

**Floor:** 1 **Rm No:** 215

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/15/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 **to** \$9,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** Girls Restroom

**Component ID** 245DURRANT9/15/2009 9:51:29 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\105\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\105\_WC\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\105\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\105\_WC\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\105\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\105\_WC\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\105\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\105\_WC\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\105\_WC\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\105\_WC\_5.jpg#

**Floor:** G **Rm No:** 105

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 5

**Correction Cost Range (ea)**  
\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/15/2009

**Size:**

**Total Correction Cost Range**  
\$10,000.00 **to** \$15,000.00

<u>Hose Bib</u>	B.6.1.10
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**Description:**

**Memo:**

**Component ID** 245DURRANT10/21/2009 1:49:02 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\118A\_Hose Bibb.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\118A\_Hose Bibb.jpg#

**Floor:** G **Rm No:** 118A

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**  
\$100.00 **to** \$200.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/21/2009

**Size:**

**Total Correction Cost Range**  
\$100.00 **to** \$200.00

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b>	does not have proper backflow Prevention
<b>Component ID</b> 245DURRANT9/15/2009 9:16:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120_Hose Bibb.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120_Hose Bibb.jpg#	

**Floor:** G    **Rm No:** 120    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$100.00    **to**    \$200.00

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b>	does not have proper backflow prevention
<b>Component ID</b> 245DURRANT9/15/2009 9:56:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102_Hose Bibb.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102_Hose Bibb.jpg#	

**Floor:** G    **Rm No:** 102    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00    **to**    \$200.00    \$100.00    **to**    \$200.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT9/15/2009 9:10:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\214_JC.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\214_JC.jpg#	

**Floor:** 1    **Rm No:** 214    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:25:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\116\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\116\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:51:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\106\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\106\_JC.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 8:30:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\205\_JC.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\205\_JC.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 245DURRANT9/15/2009 9:26:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\117\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\117\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$16,000.00 to \$24,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:19:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120D\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120D\_Urinals.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 120D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** Boys Restroom

**Component ID** 245DURRANT9/15/2009 9:11:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\215\_Urinals.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\215\_Urinals.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 215	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$16,000.00 to \$24,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** faucet in poor condition

**Component ID** 245DURRANT9/15/2009 9:46:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\109B\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\109B\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 109D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:31:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115A\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115A\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:30:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115B\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115B\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:58:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102D\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102D\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 102D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:29:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115D\_Lav.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115D\_Lav.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 245DURRANT9/15/2009 9:26:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\117\_Lav\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\117\_Lav\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\117\_Lavs.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\117\_Lavs.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 245DURRANT9/15/2009 8:33:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\204\_Lav.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\204\_Lav.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\204\_Lav\_Bradley.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\204\_Lav\_Bradley.jpg#

**Floor:** 1 **Rm No:** 204

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/15/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Boys Restroom

**Component ID** 245DURRANT9/15/2009 9:11:10 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\215\_Lav\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\215\_Lav\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\215\_Lavs.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\215\_Lavs.jpg#

**Floor:** 1 **Rm No:** 215

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/15/2009

**Quantity:** 3

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$6,000.00 to \$9,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:20:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120D\_Lav.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120D\_Lav.jpg#

**Floor:** G **Rm No:** 120D

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/15/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** Girls Restroom

**Component ID** 245DURRANT9/15/2009 9:51:33 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\105\_Lav\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\105\_Lav\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\105\_Lav\_Bradley.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\105\_Lav\_Bradley.jpg#

**Floor:** G **Rm No:** 105

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/15/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet drips

**Component ID** 245DURRANT9/15/2009 9:47:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\109\_SK.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\109\_SK.jpg#

**Floor:** G **Rm No:** 109

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/15/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:34:09 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115C\_SK.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115C\_SK.jpg#

**Floor:** G **Rm No:** 115C

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/15/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** loose spouts

**Component ID** 245DURRANT9/15/2009 9:41:56 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110\_SK\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110\_SK\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110\_SK\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110\_SK\_6.jpg#

**Floor:** G **Rm No:** 110

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 6

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 05

**Input Date:** 9/15/2009

**Size:**

**Total Correction Cost Range**

\$12,000.00 to \$18,000.00

<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** loose spout

**Component ID** 245DURRANT9/15/2009 9:05:56 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E\_SK\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E\_SK\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E\_SK\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E\_SK\_3.jpg#

**Floor:** 1 **Rm No:** 213E

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 3

**Correction Cost Range (ea)**

\$2,000.00 to \$3,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/15/2009

**Size:**

**Total Correction Cost Range**

\$6,000.00 to \$9,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:55:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\104A\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\104A\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 104A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:48:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\108\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\108\_SK.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 245DURRANT10/21/2009 1:48:32 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\200\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\200\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\200\_SK\_2.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\200\_SK\_2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/21/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 8:36:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\210A\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\210A\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 210A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 8:47:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\209A\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\209A\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 209A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 8:48:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\209B\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\209B\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 209B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 8:48:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\209D\_SK.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\209D\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 209D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 8:51:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213A\_SK\_@.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213A\_SK\_@.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213A\_SK\_1.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213A\_SK\_1.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 213A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:39:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\111\_SK\_5.jpg#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\111\_SK\_5.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 8:45:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\206A\_SK.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\206A\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 206A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:01:37 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213D\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213D\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213D\_SK\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213D\_SK\_2.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 213D	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** teachers sink

**Memo:**

**Component ID** 245DURRANT9/15/2009 8:56:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213B\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213B\_SK\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213B\_SK\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213B\_SK\_3.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 213B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:03:41 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213C\_SK\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213C\_SK\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213C\_SK\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213C\_SK\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213C\_SK\_4.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213C\_SK\_4.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 213C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** 3 compartment

**Memo:** 3 faucets, loose spouts

**Component ID** 245DURRANT9/15/2009 9:33:38 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115C\_SK\_3 compartment.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115C\_SK\_3 compartment.jpg#

<b>Floor:</b> G	<b>Rm No:</b> 115C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** HW does not work

**Component ID** 245DURRANT9/15/2009 8:38:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\210C\_SK.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\210C\_SK.jpg#

<b>Floor:</b> 1	<b>Rm No:</b> 210C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	faucet in poor condition
<b>Component ID</b> 245DURRANT9/15/2009 9:35:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\114_SK.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\114_SK.jpg#	

**Floor:** G    **Rm No:** 114    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	2 faucets each
<b>Component ID</b> 245DURRANT9/15/2009 9:38:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\111_SK_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\111_SK_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\111_SK_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\111_SK_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\111_SK_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\111_SK_3.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\111_SK_4.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\111_SK_4.jpg#	

**Floor:** G    **Rm No:** 111    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$8,000.00 to \$12,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	spout leaks
<b>Component ID</b> 245DURRANT9/15/2009 8:57:08 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213B_SK_2.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213B_SK_2.jpg#

**Floor:** 1    **Rm No:** 213B    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> teachers sink	
<b>Memo:</b>	does not have proper backflow prevention. Sink has acid dilution basin.
<b>Component ID</b> 245DURRANT9/15/2009 9:06:03 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E_Acid Dilution Basin.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E_Acid Dilution Basin.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E_SK_4.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E_SK_4.jpg#

**Floor:** 1    **Rm No:** 213E    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b> teachers sink	
<b>Memo:</b>	has emergency eyewash and acid dilution basin. Vacuum breaker not to code
<b>Component ID</b> 245DURRANT9/15/2009 9:02:47 AM	
<b>Photo Links:</b>	
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213C_Acid Dilution Basin.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213C_Acid Dilution Basin.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213C_SK_1.jpg#
Photo I	#S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213C_SK_1.jpg#

**Floor:** 1    **Rm No:** 213C    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Sink</u>	B.6.1.4
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**Description:** teachers sink

**Memo:** does not have proper backflow prevention. Sink has acid dilution basin.

**Component ID** 245DURRANT9/15/2009 8:51:57 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213A\_Acid Dilution Basin.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213A\_Acid Dilution Basin.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213A\_SK\_3.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213A\_SK\_3.jpg#

**Floor:** 1 **Rm No:** 213A

**CSI:** 22 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 9/15/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

<u>Shower</u>	B.6.1.5
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:57:12 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102B\_Shower.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102B\_Shower.jpg#

**Floor:** G **Rm No:** 102B

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 **to** \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/15/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 **to** \$2,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b> (5) 3-station showers	
<b>Memo:</b> handles have been removed	

**Component ID** 245DURRANT9/15/2009 9:57:30 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102C\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102C\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102C\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102C\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102C\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102C\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102C\_Showers\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102C\_Showers\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102C\_Showers\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102C\_Showers\_5.jpg#

**Floor:** G **Rm No:** 102C

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 15

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/15/2009

**Size:**

**Total Correction Cost Range**

\$15,000.00 to \$30,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b>	
<b>Memo:</b>	

**Component ID** 245DURRANT9/15/2009 9:16:32 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120B\_Shower.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120B\_Shower.jpg#

**Floor:** G **Rm No:** 120B

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$1,000.00 to \$2,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/15/2009

**Size:**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

<u>Shower</u>	B.6.1.5
<b>Description:</b> (5) 3-station showers	
<b>Memo:</b> handles have been removed	

**Component ID** 245DURRANT9/15/2009 9:17:26 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120C\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120C\_Showers\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120C\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120C\_Showers\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120C\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120C\_Showers\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120C\_Showers\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120C\_Showers\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120C\_Showers\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120C\_Showers\_5.jpg#

**Floor:** G **Rm No:** 120C **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/15/2009  
**Quantity:** 15 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$15,000.00 to \$30,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located in corridor	

**Component ID** 245DURRANT9/15/2009 8:55:13 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\235\_EWC's.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\235\_EWC's.jpg#

**Floor:** 1 **Rm No:** 235 **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 05  
**Deficiency:** **Input Date:** 9/15/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$1,000.00 to \$2,000.00 \$2,000.00 to \$4,000.00



<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 245DURRANT9/15/2009 9:29:21 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\141\_EWC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\141\_EWC\_1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\141\_EWC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\141\_EWC\_2.jpg#

**Floor:** G **Rm No:** 141

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/15/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 245DURRANT9/15/2009 9:50:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\131\_EWC\_2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\131\_EWC\_2.jpg#

**Floor:** G **Rm No:** 131

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/15/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
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**Description:**

**Memo:** located in corridor

**Component ID** 245DURRANT9/15/2009 8:35:40 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\231\_EWC's.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\231\_EWC's.jpg#

**Floor:** 1 **Rm No:** 231

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/15/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$1,000.00 to \$2,000.00

\$2,000.00 to \$4,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT9/15/2009 9:55:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102_DF.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102_DF.jpg#	

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT9/15/2009 9:16:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120_DF.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120_DF.jpg#	

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b> located In corridor	
<b>Component ID</b> 245DURRANT9/15/2009 9:50:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\131_EWC_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\131_EWC_1.jpg#	

<b>Floor:</b> G	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<b>Water Supply Piping System</b>	<b>B.6.2</b>
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<u>Valves</u>	B.6.2.2
<b>Description:</b> Mixing Valve	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT10/21/2009 1:50:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\210C_Mixing Valve.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\210C_Mixing Valve.jpg#	

**Floor:** 1    **Rm No:** 210C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Piping Specialties, Gauges, Meters, Backflow Preventor</u>	B.6.2.3
<b>Description:</b> RPZ	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT10/21/2009 1:50:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119_RPZ.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119_RPZ.jpg#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/21/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<b>Water Supply Equipment System</b>	<b>B.6.3</b>
<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> Bock 100G-180SD	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT9/15/2009 8:12:58 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119_Water Heater.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119_Water Heater.jpg#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00    \$3,000.00 to \$4,000.00

<u>Domestic Water Heater</u>	B.6.3.2
<b>Description:</b> A.O. Smith ELJF 30 917	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT9/15/2009 9:42:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110A_Water Heater.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110A_Water Heater.jpg#	

**Floor:** G    **Rm No:** 110A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to**    \$3,000.00    \$2,000.00    **to**    \$3,000.00

<u>Water Supply Storage Tank</u>	B.6.3.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT9/15/2009 8:11:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119_Storage Tank.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119_Storage Tank.jpg#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00    **to**    \$0.00    \$0.00    **to**    \$0.00

<u>Water Conditioner</u>	B.6.3.5
<b>Description:</b> Hellenbrand	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT9/15/2009 8:11:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119_Water Softener.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119_Water Softener.jpg#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    **to**    \$25,000.00    \$10,000.00    **to**    \$25,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT9/15/2009 9:42:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110A_HWR Pump.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110A_HWR Pump.jpg#	

**Floor:** G    **Rm No:** 110A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b> ID# 50008	
<b>Component ID</b> 245DURRANT9/15/2009 8:12:35 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119_HWR Pump_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119_HWR Pump_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119_HWR Pump_2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119_HWR Pump_2.jpg#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Special Plumbing System</b>		<b>B.6.7</b>	
<u>Natural Gas System</u>	B.6.7.8	<b>Floor:</b> 1	<b>Rm No:</b> 213D
<b>Description:</b> lab gas outlet		<b>CSI:</b> 22	<b>Grade:</b> C
<b>Memo:</b> room does not have emergency shutoff switch		<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009
<b>Component ID</b> 245DURRANT9/15/2009 9:01:09 AM		<b>Quantity:</b> 4	<b>Size:</b>
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213C_Gas Outlets_2.jpg#		\$0.00 to \$0.00	\$0.00 to \$0.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213C_Gas Outlets_2.jpg#			

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b> room does not have emergency shutoff switch	

**Component ID** 245DURRANT9/15/2009 8:58:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213B\_Gas Outlets.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213B\_Gas Outlets.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213B\_Gas Outlets\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213B\_Gas Outlets\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213B\_Gas Outlets\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213B\_Gas Outlets\_3.jpg#

**Floor:** 1 **Rm No:** 213B **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/15/2009  
**Quantity:** 6 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b> room does not have emergency shutoff switch	

**Component ID** 245DURRANT9/15/2009 8:53:45 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213A\_Gas Outlets.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213A\_Gas Outlets.jpg#

**Floor:** 1 **Rm No:** 213A **Rm Name:**  
**CSI:** 22 **Grade:** C **Criticality:** 3 **ERL:** 10  
**Deficiency:** **Input Date:** 9/15/2009  
**Quantity:** 2 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$0.00 to \$0.00 \$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b> room does not have emergency shutoff switch	

**Component ID** 245DURRANT10/21/2009 1:46:25 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E\_Gas Outlets\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E\_Gas Outlets\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E\_Gas Outlets\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E\_Gas Outlets\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E\_Gas Outlets\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E\_Gas Outlets\_3.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E\_Gas Outlets\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E\_Gas Outlets\_4.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E\_Gas Outlets\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E\_Gas Outlets\_5.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E\_Gas Outlets\_6.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213E\_Gas Outlets\_6.jpg#

**Floor:** 1 **Rm No:** 213E

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 14

**Correction Cost Range (ea)**  
\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 10/21/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 to \$0.00

<u>Natural Gas System</u>	B.6.7.8
<b>Description:</b> lab gas outlet	
<b>Memo:</b> room does not have emergency shutoff switch	

**Component ID** 245DURRANT9/15/2009 9:08:56 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213C\_Gas Outlets\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213C\_Gas Outlets\_1.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213C\_Gas Outlets\_2.jpg#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213C\_Gas Outlets\_2.jpg#

**Floor:** 1 **Rm No:** 213C

**CSI:** 22 **Grade:** C

**Deficiency:**

**Quantity:** 14

**Correction Cost Range (ea)**  
\$0.00 to \$0.00

**Rm Name:**

**Criticality:** 3 **ERL:** 10

**Input Date:** 9/15/2009

**Size:**

**Total Correction Cost Range**  
\$0.00 to \$0.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Kewanee L3w-70G0	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT9/15/2009 8:14:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119 Boiler Room_Boiler 2.JPG#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> Kewanee L3w-70G0	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT9/15/2009 8:14:30 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119 Boiler Room_Boiler 1.JPG#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$260,000.00 to \$280,000.00    \$260,000.00 to \$280,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Quincy Air compressor	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT9/15/2009 8:14:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119 Boiler Room_Air Compressor.JPG#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00



<u>Feedwater Equipment</u>	B.8.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT9/15/2009 8:14:43 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119 Boiler Room_Feedwater Equipment.JPG#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b> Bell and Gossett	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT9/15/2009 8:19:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119 Boiler Room_HWP 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119 Boiler Room_HWP 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119_HWR Pump_1.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119_HWR Pump_2.jpg#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$20,000.00 to \$40,000.00

<b>HVAC Distribution System</b>		<b>B.8.5</b>	
<u>HVAC Distribution System</u>	B.8.5	<b>Floor:</b>	<b>Rm No:</b>
<b>Description:</b> Louver		<b>CSI:</b> 23	<b>Grade:</b> D
<b>Memo:</b> Louver blades are damaged, increasing the liklihood of water intrusion.		<b>Deficiency:</b> 4	<b>Input Date:</b>
<b>Component ID</b> 245DURRANT12/13/2009 1:36:51 PM		<b>Quantity:</b> 1	<b>Size:</b> Each
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\245 Jefferson Middle\245 Jefferson 005.JPG#		\$200.00 to \$300.00	\$200.00 to \$300.00
<b>HVAC Distribution System</b>		<b>B.8.5</b>	

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> ahu-2Tranec.c. 21	
<b>Memo:</b> ID # 50041 Noisy (rattles)	
<b>Component ID</b> 245DURRANT9/15/2009 9:23:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\219A Mech_AHU 2.JPG#	

**Floor:** 1    **Rm No:** 219A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$25,000.00 to \$30,000.00    \$25,000.00 to \$30,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT9/15/2009 8:18:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\119 Boiler Room_AHU.JPG#	

**Floor:** G    **Rm No:** 119    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$10,000.00 to \$25,000.00    \$10,000.00 to \$25,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> ahu-7Trane C.C. 31	
<b>Memo:</b> ID # 50045	
<b>Component ID</b> 245DURRANT9/15/2009 9:17:25 AM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 219A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$40,000.00 to \$50,000.00    \$40,000.00 to \$50,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> ahu-3 Tran-c.c. 25	
<b>Memo:</b> ID # 50043	
<b>Component ID</b> 245DURRANT9/15/2009 9:22:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\219A Mech_AHU 3.JPG#	

**Floor:** 1    **Rm No:** 219A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00    to    \$40,000.00    \$30,000.00    to    \$40,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> ahu-4 Trans C.c. 17	
<b>Memo:</b> 1D#50042	
<b>Component ID</b> 245DURRANT9/15/2009 9:21:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\219A Mech_AHU 4.JPG#	

**Floor:** 1    **Rm No:** 219A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00    to    \$30,000.00    \$25,000.00    to    \$30,000.00

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b> ahu-5 Trane c.c. 17	
<b>Memo:</b> 1D#50044	
<b>Component ID</b> 245DURRANT9/15/2009 9:19:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\219A Mech_AHU 5.JPG#	

**Floor:** 1    **Rm No:** 219A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$25,000.00    to    \$30,000.00    \$25,000.00    to    \$30,000.00

<u>Supply/Return Air Fan - Centrifugal Fan</u>	B.8.5.1.2
<b>Description:</b> ahu-6 Trans C.C. 31	
<b>Memo:</b> 1D#50046	
<b>Component ID</b> 245DURRANT9/15/2009 9:24:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\219A Mech_AHU 6.JPG#	

**Floor:** 1    **Rm No:** 219 A    **Rm Name:**

**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$40,000.00 to \$50,000.00    \$40,000.00 to \$50,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> carrier condensing unit	
<b>Memo:</b> above 102	
<b>Component ID</b> 245DURRANT9/15/2009 9:12:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\Roof Above 102_CU 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\Roof Above 102_CU.JPG#	

**Floor:** R    **Rm No:**    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$15,000.00 to \$20,000.00    \$30,000.00 to \$40,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> carrier condensing unit	
<b>Memo:</b> above 120	
<b>Component ID</b> 245DURRANT9/15/2009 8:46:12 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\Roof Above 120_CU 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\Roof Above 120_CU.JPG#	

**Floor:** R    **Rm No:**    **Rm Name:**

**CSI:** 23    **Grade:** C    **Criticality:** 2    **ERL:** 15

**Deficiency:**    **Input Date:** 9/15/2009

**Quantity:** 2    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$15,000.00 to \$20,000.00    \$30,000.00 to \$40,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:41:55 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110\_EF 2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110\_EF 3.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110\_EF 4.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110\_EF 5.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110\_EF 6.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\110\_EF.JPG#

**Floor:** G **Rm No:** 110

**Rm Name:**

**CSI:** 23 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/15/2009

**Quantity:** 6

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$500.00 to \$1,000.00

\$3,000.00 to \$6,000.00

<u>Exhaust Fan - Cabinet Fan</u>	B.8.5.5.1
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 10:01:53 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115A\_EF.JPG#

**Floor:** G **Rm No:** 11 5 A

**Rm Name:**

**CSI:** 23 **Grade:** D

**Criticality:** 3 **ERL:** 03

**Deficiency:**

**Input Date:** 9/15/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$500.00 to \$1,000.00

\$500.00 to \$1,000.00

<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 8:26:41 AM

**Photo Links:**

**Floor:** G **Rm No:** 119

**Rm Name:**

**CSI:** 23 **Grade:** D

**Criticality:** 3 **ERL:** 03

**Deficiency:**

**Input Date:** 9/15/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 215
<b>Component ID</b> 245DURRANT9/15/2009 8:35:42 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\Roof Above 215_EFs.JPG#	

**Floor:** R    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	210C
<b>Component ID</b> 245DURRANT9/15/2009 8:37:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\Roof Above 210C_EF.JPG#	

**Floor:** R    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT9/15/2009 8:47:17 AM	
<b>Photo Links:</b>	

**Floor:** R    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 204
<b>Component ID</b> 245DURRANT9/15/2009 8:36:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\Roof Above 204_EF.JPG#	

**Floor:** R    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 213E
<b>Component ID</b> 245DURRANT9/15/2009 8:34:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\Roof Above 213_EF.JPG#	

**Floor:** R    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 206 A
<b>Component ID</b> 245DURRANT9/15/2009 8:36:52 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\Roof Above 206A_EF.JPG#	

**Floor:** R    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/15/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	above 102
<b>Component ID</b> 245DURRANT9/15/2009 9:12:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\Roof Above 102_EF.JPG#	

**Floor:** R    **Rm No:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**  
**Quantity:** 1    **Input Date:** 9/15/2009  
**Correction Cost Range (ea)**    **Size:**  
\$2,000.00 to \$3,000.00    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> ace H-22	
<b>Memo:</b>	1D#50031
<b>Component ID</b> 245DURRANT9/15/2009 9:50:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\113_US 2.JPG#	

**Floor:** G    **Rm No:** 113    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**  
**Quantity:** 1    **Input Date:** 9/15/2009  
**Correction Cost Range (ea)**    **Size:**  
\$4,000.00 to \$5,000.00    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b> Champion 222	
<b>Memo:</b>	DI 50047
<b>Component ID</b> 245DURRANT9/15/2009 9:26:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\219A Mech_US 1.JPG#	

**Floor:** 1    **Rm No:** 219A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**  
**Quantity:** 1    **Input Date:** 9/15/2009  
**Correction Cost Range (ea)**    **Size:**  
\$4,000.00 to \$5,000.00    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00



<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	ID# 50030
<b>Component ID</b> 245DURRANT9/15/2009 9:50:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\113_US 1.JPG#	

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT9/15/2009 10:00:49 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115_US.JPG#	

<b>Floor:</b> G	<b>Rm No:</b> 115	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

<u>Exhaust System - Other Component</u>	B.8.5.6.5
<b>Description:</b> Torit Dust collector 20-3- FM	
<b>Memo:</b>	1D#50065 not in use
<b>Component ID</b> 245DURRANT9/15/2009 9:54:31 AM	
<b>Photo Links:</b>	

<b>Floor:</b> G	<b>Rm No:</b> 113B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$4,000.00 to \$5,000.00	\$4,000.00 to \$5,000.00	

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 10:06:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120D\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 120D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:30:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\215\_Conv.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 215	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:34:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\204\_Conv.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 10:11:29 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\117\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 117	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 10:27:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\118A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 118 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:11:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\219B\_Conv.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 219B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:40:14 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:39:16 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\109B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 109B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 8:53:37 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\207A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 207A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:38:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\109E\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 109E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 8:54:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\207B\_FTR\_1 of 1.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 207B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$8,000.00 to \$16,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 8:52:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\206A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 206A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:39:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\109A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 109 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 8:49:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\200A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:41:03 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 12	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$12,000.00 to \$24,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 10:14:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\104\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 104	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 10:14:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\104A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 104A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:46:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\111\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 111	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$8,000.00 to \$16,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 8:43:05 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\200\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:48:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\113\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 113	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 16	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$16,000.00 to \$32,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:37:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\109F\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 109F	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:57:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\114\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:36:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\107A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 8:51:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\206B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 206B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$8,000.00 to \$16,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:07:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\220\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 220	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 8:56:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\209B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 209B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$8,000.00 to \$16,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 8:56:45 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\209D\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 209 D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:36:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\107B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:01:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\211B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 211B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$8,000.00 to \$16,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:00:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\211A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 211A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 8:55:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\209A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 209A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:06:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213C\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 213 C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$8,000.00 to \$16,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:01:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\211D\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 211D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:04:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213D\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 213D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:03:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\213B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 213B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$8,000.00 to \$16,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 10:17:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 102	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 10:04:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\142\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 142	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:35:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\132\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 132	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 10:17:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\102D\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 102D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:57:03 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 139	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 10:06:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\120\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 120	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 9:26:10 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\219A Mech\_UH 1.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 219 A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/15/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 245DURRANT9/15/2009 10:02:38 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Jefferson Middle School\115\_UH.JPG#

**Floor:** G **Rm No:** 115 **Rm Name:**  
**CSI:** 23 **Grade:** D **Criticality:** 3 **ERL:** 03  
**Deficiency:** **Input Date:** 9/15/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00 \$2,000.00 to \$3,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
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**Description:** Temperature Controls

**Memo:** approx. \$2.50/sf

**Component ID** 245DURRANT11/19/2009 9:34:16 AM

**Photo Links:**

**Floor:** NA **Rm No:** Building **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** NA  
**Deficiency:** **Input Date:** 11/19/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$200,000.00 to \$220,000.00 \$200,000.00 to \$220,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
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**Description:** Temperature Control Valve

**Memo:** approx. \$2.50/sf

**Component ID** 245DURRANT11/19/2009 9:34:47 AM

**Photo Links:**

**Floor:** NA **Rm No:** Building **Rm Name:**  
**CSI:** 23 **Grade:** C **Criticality:** 3 **ERL:** NA  
**Deficiency:** **Input Date:** 11/19/2009  
**Quantity:** 1 **Size:**  
**Correction Cost Range (ea)** **Total Correction Cost Range**  
 \$200,000.00 to \$220,000.00 \$200,000.00 to \$220,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
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Building Electrical Service & Distribution - Service Distribut B.9.1.2.1

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**Description:** MDP

**Memo:** Kinney Main Distribution Panel, 277/480V 3-phase, 4-wire. 2500A Main. Demand: (0.47\*400)

**Component ID** 245DURRANT10/7/2009 1:32:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\104\_Jefferson-MDP.jpg#

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Electrical Branch Circuit - Panelboard B.9.1.4.1

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**Description:** Panel EA

**Memo:** 120/208V, 3-phase, 4-wire, 225A Main. Square D

**Component ID** 245DURRANT10/7/2009 1:43:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\137\_Jefferson-Panel-EA.jpg#

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Electrical Branch Circuit - Panelboard B.9.1.4.1

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**Description:** Panel EB

**Memo:** 120/208V, 3-phase, 4-wire, 100A Main. Square D

**Component ID** 245DURRANT10/7/2009 1:34:49 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\105\_Jefferson-Panel-EB.jpg#

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**Floor:** 1 **Rm No:** 115

**CSI:** 26 **Grade:** C

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$75,000.00 to \$100,000.00

**Rm Name:**

**Criticality:** 4 **ERL:** 10

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$75,000.00 to \$100,000.00

**Floor:** 1 **Rm No:** 119

**CSI:** 26 **Grade:** A

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$5,000.00 to \$6,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

**Floor:** 1 **Rm No:** 142

**CSI:** 26 **Grade:** A

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$5,000.00 to \$6,000.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel P1-A	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 225A Main. Square D	
<b>Component ID</b> 245DURRANT10/7/2009 1:44:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\133_Jefferson-Panel-P1A.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\134_Jefferson-Panel-P1A-2.jpg#	

**Floor:** 1    **Rm No:** 119    **Rm Name:**  
**CSI:** 26    **Grade:** A    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Load Center	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 100A MLO. Square D	
<b>Component ID</b> 245DURRANT10/7/2009 1:50:11 PM	
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** 113    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Load Center	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 100A MLO. Square D	
<b>Component ID</b> 245DURRANT10/7/2009 1:46:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\114_Jefferson-Load-Center-Rm110A.jpg#	

**Floor:** 1    **Rm No:** 110A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel P2-A	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 800A Main. Kinney with Cutler Hammer Breakers	
<b>Component ID</b> 245DURRANT10/7/2009 1:51:09 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\138_Jefferson-Panel-P2A.jpg#	

**Floor:** 2    **Rm No:** 219A    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel L2-B	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 400A MLO. 84ckt Kinney	
<b>Component ID</b> 245DURRANT10/7/2009 1:54:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\127_Jefferson-Panel-L2B.jpg#	

**Floor:** 2    **Rm No:** 205    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel L2-A	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 400A MLO. 84ckt Kinney. Rusting panelboard	
<b>Component ID</b> 245DURRANT10/7/2009 1:52:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\120_Jefferson-Panel-L2A.jpg#	

**Floor:** 2    **Rm No:** 214    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel L1-A	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 400A MLO. Kinney	
<b>Component ID</b> 245DURRANT10/7/2009 1:45:29 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\113_Jefferson-Panel-L1A.jpg#	

**Floor:** 1    **Rm No:** 110A    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel L1-C	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 400A MLO. 84ckt Kinney	
<b>Component ID</b> 245DURRANT10/7/2009 1:54:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\129_Jefferson-Panel-L1C.jpg#	

**Floor:** 1    **Rm No:** 106    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel L1-B	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 400A MLO. Kinney	
<b>Component ID</b> 245DURRANT10/7/2009 1:38:49 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\121_Jefferson-Panel-L1B.jpg#	

**Floor:** 1    **Rm No:** 116    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel P1-B	
<b>Memo:</b> 120/208V, 3-phase, 4-wire, 400A MLO. Kinney. Code Violation: Open Bussing - NEC 408.7, otherwise 'D'	
<b>Component ID</b> 245DURRANT10/7/2009 1:48:38 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\117_Jefferson-Panel-P1B.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\118_Jefferson-P1B-open-Bussing.jpg#	

**Floor:** 1    **Rm No:** 113    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Other Component</u>	B.9.1.4.6
<b>Description:</b> No GFCI Outlet	
<b>Memo:</b> Code Violation: No GFCI Outlet by Sink - NEC 210.8	
<b>Component ID</b> 245DURRANT10/7/2009 1:31:21 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\102_Jefferson-No GFCI.jpg#	

**Floor:** 1    **Rm No:** 109    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$10.00 to \$50.00

<u>Safety Disconnect Switch - Fused Disconnect</u>	B.9.1.5.2
<b>Description:</b> Disconnects	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT11/10/2009 11:18:41 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/10/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<b>Lighting and Branch Wiring</b>	<b>B.9.2</b>
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<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> FWE food warming equipment, asset #61284	
<b>Component ID</b> 245DURRANT11/18/2009 7:57:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\4 - FWE food warming equipment.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Delfield refrigerator, 2 door, no asset tag	
<b>Component ID</b> 245DURRANT11/18/2009 7:56:17 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\1 - Delfield refrigerator.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 245DURRANT11/18/2009 7:58:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\6 - Norlake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Hatco Glo Ray warmer	
<b>Component ID</b> 245DURRANT11/18/2009 7:58:30 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\5 - Hatco Glo Ray warmer.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$400.00 to \$500.00    \$400.00 to \$500.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Milk Cooler	
<b>Memo:</b> Norlake rolling cooler, no asset tag	
<b>Component ID</b> 245DURRANT11/18/2009 7:58:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\7 - Norlake rolling cooler.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,500.00 to \$2,000.00    \$1,500.00 to \$2,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, no asset tag	
<b>Component ID</b> 245DURRANT11/18/2009 7:57:26 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\3 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Warming Oven	
<b>Memo:</b> Blodgett oven, asset tag #54689	
<b>Component ID</b> 245DURRANT11/18/2009 7:57:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\3 - Blodgett oven.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 05  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Kitchen Equipment</u>	B.9.2.1
<b>Description:</b> Kitchen Equipment	
<b>Memo:</b> Hobart freezer, 2 door, asset tag #54688	
<b>Component ID</b> 245DURRANT11/18/2009 7:56:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\2 - Hobart refrigerator.jpg#	

**Floor:** 1    **Rm No:** 112    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 1    **ERL:** 10  
**Deficiency:**    **Input Date:** 11/18/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$7,000.00 to \$8,000.00    \$7,000.00 to \$8,000.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 245DURRANT10/30/2009 8:26:22 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$200,000.00 to \$220,000.00    \$200,000.00 to \$220,000.00



<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b>	245DURRANT10/30/2009 8:26:21 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$650,000.00 to \$700,000.00    \$650,000.00 to \$700,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> Gym Lighting	
<b>Memo:</b> High Bay Fluorescent fixtures in Gym	
<b>Component ID</b>	245DURRANT10/15/2009 5:18:27 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\112_Jefferson-Gym-High-Bay.jpg#	

**Floor:** 1    **Rm No:** Gym    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 12    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$100.00 to \$200.00    \$1,200.00 to \$2,400.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> T8 Lamps/Ballasts	
<b>Memo:</b> T8 Lamps/Ballasts throughout except in a few back-of-house spaces where incandescents are still being used.	
<b>Component ID</b>	245DURRANT10/7/2009 1:55:46 PM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\115_Jefferson-Classroom-LTG.jpg#	

**Floor:** 1    **Rm No:** All    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
 \$100.00 to \$200.00    \$500.00 to \$1,000.00

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<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
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**Description:** Incandescent

**Memo:** Incandescent Lamp being used in Janitors Room

**Component ID** 245DURRANT10/15/2009 5:34:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\131\_Jefferson-LTG-incandescent.jpg#

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<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
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**Description:** Fire alarm Notification coverage

**Memo:** Good Coverage

**Component ID** 245DURRANT10/7/2009 1:41:26 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\107\_Jefferson-FA-Device.jpg#

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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
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**Description:** Fire alarm Sub-panel

**Memo:** Simplex panel

**Component ID** 245DURRANT10/7/2009 1:29:46 PM

**Photo Links:**

**Floor:** **Rm No:** Janitor

**CSI:** 26 **Grade:** D

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$100.00 **to** \$200.00

**Rm Name:**

**Criticality:** 2 **ERL:** 05

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$100.00 **to** \$200.00

**Floor:** 1 **Rm No:** All

**CSI:** 28 **Grade:** A

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 **to** \$0.00

**Rm Name:**

**Criticality:** 5 **ERL:** 20

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$0.00 **to** \$0.00

**Floor:** 1 **Rm No:** 109

**CSI:** 28 **Grade:** A

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$2,000.00 **to** \$3,000.00

**Rm Name:**

**Criticality:** 5 **ERL:** 20

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$2,000.00 **to** \$3,000.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm Smoke coverage	
<b>Memo:</b> Good smoke detector spacing	
<b>Component ID</b> 245DURRANT10/7/2009 1:30:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\132_Jefferson-Smoke-Coverage.jpg#	

**Floor:** 1    **Rm No:** All    **Rm Name:**  
**CSI:** 28    **Grade:** A    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Fire alarm system, Simplex 4020 control panel	
<b>Component ID</b> 245DURRANT10/7/2009 1:42:18 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\108_Jefferson-FACP.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\109_Jefferson-FACP-map.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\110_Jefferson-FACP-map2.jpg#	

**Floor:** 1    **Rm No:** Hall    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 5    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100,000.00 to \$150,000.00    \$100,000.00 to \$150,000.00

<u>Clock and Program System</u>	B.9.3.2.1
<b>Description:</b> Master Clock	
<b>Memo:</b> Simplex Time Control	
<b>Component ID</b> 245DURRANT10/15/2009 5:12:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\101_Jefferson-Timeclock.jpg#	

**Floor:** G    **Rm No:** Main Office    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Telephone Board	
<b>Memo:</b> Utilizes CAT5e cabling.	
<b>Component ID</b> 245DURRANT10/7/2009 1:36:52 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\139_Jefferson-TTB.jpg#	

**Floor:** 1    **Rm No:** 115    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Telephone Board	
<b>Memo:</b> Utilizes CAT5e cabling.	
<b>Component ID</b> 245DURRANT10/15/2009 5:38:05 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\141_Jefferson-TTB2.jpg#	

**Floor:** 1    **Rm No:**    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Voice and Data System - Data System</u>	B.9.3.3.6
<b>Description:</b> Data/Telephone System	
<b>Memo:</b> Utilizes CAT5 cabling.	
<b>Component ID</b> 245DURRANT10/7/2009 1:53:27 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\124_Jefferson-Data-Rack.jpg#	

**Floor:** 2    **Rm No:** 210A    **Rm Name:**  
**CSI:** 27    **Grade:** B    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Security Device	
<b>Memo:</b> Motion Sensor Device	
<b>Component ID</b> 245DURRANT10/15/2009 5:14:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Jefferson Middle School\103_Jefferson-SecurityDevice.jpg#	

**Floor:** 1    **Rm No:** 109    **Rm Name:**  
**CSI:** 28    **Grade:** B    **Criticality:** 4    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$300.00 to \$400.00

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Security system	
<b>Memo:</b> Recommend upgrading the security system with DVR, access control and upgraded CCTV integrated system.	
<b>Component ID</b> 245DURRANT10/29/2009 3:52:09 PM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 4    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/29/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$9,000.00 to \$10,000.00    \$9,000.00 to \$10,000.00

## 301 Administration Building

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Flashing	
<b>Memo:</b> Sill flashing at dock area is detached.	
<b>Component ID</b> 301DURRANT12/12/2009 1:03:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 021.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 032.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 033.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 034.JPG#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 7    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 1    **Size:** 50 to 75 Ft  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$500.00 to \$1,000.00    \$500.00 to \$1,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1	<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Description:</b> Masonry Construction		<b>CSI:</b> 4	<b>Grade:</b> F	<b>Criticality:</b> 4 <b>ERL:</b> Unk
<b>Memo:</b> Spalled brick at exterior stair.		<b>Deficiency:</b> 4		<b>Input Date:</b>
		<b>Quantity:</b> 1		<b>Size:</b> 5 Sqr. Ft.
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$600.00 to \$700.00	\$600.00 to \$700.00	
<b>Component ID</b> 301DURRANT12/12/2009 1:03:42 PM				
<b>Photo Links:</b>				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 044.JPG#				

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1	<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Description:</b> Masonry Construction		<b>CSI:</b> 4	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
<b>Memo:</b> Cracked masonry		<b>Deficiency:</b> 4		<b>Input Date:</b>
		<b>Quantity:</b> 1		<b>Size:</b> 75 to 100 Sqr. Ft.
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
		\$1,500.00 to \$2,500.00	\$1,500.00 to \$2,500.00	
<b>Component ID</b> 301DURRANT12/12/2009 12:12:06 PM				
<b>Photo Links:</b>				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 008.JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 038.JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 039.JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 040.JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 041.JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 042.JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 043.JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 055.JPG#				

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Masonry Construction

**Memo:** Deteriorating mortar at unit vent grille lintel and window lintels

**Component ID** 301DURRANT12/12/2009 12:33:02 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 005.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 006.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 007.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Stone

**Memo:** Pointing at stone sills

**Component ID** 301DURRANT12/12/2009 12:33:09 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 018.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 054.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** D      **Criticality:** 4      **ERL:** 01

**Deficiency:** 4      **Input Date:**

**Quantity:** 3      **Size:** 10 to 20 Ft

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$300.00 to \$400.00      \$900.00 to \$1,200.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 00

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:** 100 to 150 Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$50.00 to \$100.00      \$50.00 to \$100.00

<u>Masonry Wall</u>	B.2.1
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**Description:** Stone

**Memo:** Spalled stone trim at base of building - especially entrances and corners.

**Component ID** 301DURRANT12/12/2009 12:36:22 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 015.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 016.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 017.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 023.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 057.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 058.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Holes

**Memo:** Fill holes at removed wall-mounted items. Remove any remaining abandoned items.

**Component ID** 301DURRANT12/12/2009 12:46:25 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 029.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 051.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 056.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** F      **Criticality:** 4      **ERL:** 02

**Deficiency:** 4      **Input Date:**

**Quantity:** 6      **Size:** 5 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$300.00 to \$400.00      \$1,800.00 to \$2,400.00

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 4      **Grade:** D      **Criticality:** 3      **ERL:** Unk

**Deficiency:** 6      **Input Date:**

**Quantity:** 40      **Size:** Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$20.00 to \$25.00      \$800.00 to \$1,000.00



<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Masonry Construction	
<b>Memo:</b> Point areas of brick wall where joints are failing.	

**Component ID** 301DURRANT12/12/2009 12:53:11 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 030.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 031.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 035.JPG#  
 Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 049.JPG#

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Brick	
<b>Memo:</b> General re-pointing, brick repair, etc. required on an on-going basis every 10 years	

**Component ID** 301DURRANT12/26/2009 1:15:14 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	

**Component ID** 301DURRANT12/26/2009 1:16:41 PM

**Photo Links:**

<b>Masonry Wall</b>	<b>B.2.1</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** F      **Criticality:** 5      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 1,000 to 1,500 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$10,000.00 to \$15,000.00      \$10,000.00 to \$15,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$20,000.00 to \$25,000.00      \$20,000.00 to \$25,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
 \$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 301DURRANT12/26/2009 1:18:27 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** A      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 301DURRANT12/26/2009 1:18:50 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
<u>Masonry Wall</u>	B.2.1
<b>Description:</b> Sealant	
<b>Memo:</b> Sealant at doors, windows, control joints, expansion joints, joints between dissimilar materials, etc. should last 25 years but will require some replacement due to failure or other damage on a periodic basis	
<b>Component ID</b> 301DURRANT12/26/2009 1:19:17 PM	
<b>Photo Links:</b>	

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<b>Masonry Wall</b>	<b>B.2.1</b>
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<u>Masonry Wall</u>	B.2.1
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**Description:** Brick

**Memo:** General re-pointing, brick repair, etc. required on an on-going basis every 10 years

**Component ID** 301DURRANT12/26/2009 12:56:26 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 4      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00      \$20,000.00 to \$25,000.00

<b>Concrete Wall</b>	<b>B.2.2</b>
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<u>Concrete Wall</u>	B.2.2
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**Description:** Paint

**Memo:** Paint is failing at ornamental concrete surround.

**Component ID** 301DURRANT12/12/2009 12:43:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 020.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 026.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 027.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 028.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** D      **Criticality:** 3      **ERL:** 05  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 1      **Size:** 50 to 75 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Some exterior materials will require repainting and possible partial replacement every 8-10 years

**Component ID** 301DURRANT12/26/2009 1:23:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Wood</b>	<b>B.2.3</b>
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<u>Wood</u>	B.2.3
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**Description:** Paint

**Memo:** Some exterior materials will require repainting and possible partial replacement every 8-10 years

**Component ID** 301DURRANT12/26/2009 12:58:50 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 9      **Grade:** B      **Criticality:** 2      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      Each

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$1,000.00 to \$2,000.00      \$1,000.00 to \$2,000.00

<b>Plaster</b>	<b>B.2.5</b>
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<u>Plaster</u>	B.2.5
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**Description:** EIFS

**Memo:** EIFS infill panels are stained and cracking. Edges need to be caulked.

**Component ID** 301DURRANT12/12/2009 1:10:34 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 046.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 052.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** C      **Criticality:** 3      **ERL:** 10

**Deficiency:** 4      **Input Date:**

**Quantity:** 4      **Size:**      75 to 100 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$600.00 to \$700.00      \$2,400.00 to \$2,800.00

<b>Plaster</b>	<b>B.2.5</b>
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<u>Plaster</u>	B.2.5
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**Description:** EIFS

**Memo:** EIFS is damaged at sill and needs to be re-caulked at perimeter.

**Component ID** 301DURRANT12/12/2009 12:46:21 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 024.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 025.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 026.JPG#

**Floor:**      **Rm No:**      **Rm Name:**

**CSI:** 7      **Grade:** D      **Criticality:** 3      **ERL:** 05

**Deficiency:** 4      **Input Date:**

**Quantity:** 1      **Size:**      200 to 300 Sqr. Ft.

**Correction Cost Range (ea)**      **Total Correction Cost Range**

\$500.00 to \$1,000.00      \$500.00 to \$1,000.00

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Aluminum / Glass

**Memo:** Windows are anticipated to need replacing within the next 5 years based on the age of the building.

**Component ID** 301DURRANT12/12/2009 11:50:42 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 004.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Glass

**Memo:** Broken glass

**Component ID** 301DURRANT12/12/2009 12:21:45 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 009.JPG#

<b>Window</b>	<b>B.2.6</b>
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<u>Window</u>	B.2.6
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**Description:** Metal Grid

**Memo:** Missing ornamental window grilles

**Component ID** 301DURRANT12/12/2009 12:23:31 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 010.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 011.JPG#

<b>Door and Frame</b>	<b>B.2.8</b>
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**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** C      **Criticality:** 3      **ERL:** 05  
**Deficiency:** 7      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$300,000.00 to \$400,000.00      \$300,000.00 to \$400,000.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** F      **Criticality:** 4      **ERL:** 00  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 8 Sqr. Ft.  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$200.00 to \$300.00

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 13      **Grade:** F      **Criticality:** 1      **ERL:** 00  
**Deficiency:** 6      **Input Date:**  
**Quantity:** 11      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$500.00 to \$1,500.00      \$5,500.00 to \$16,500.00

<u>Door and Frame</u>	B.2.8
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**Description:** Sealant

**Memo:** Deteriorated sealant at west entry door.

**Component ID** 301DURRANT12/12/2009 11:43:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 002.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 003.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** F      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 50 to 75 Ft  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$200.00 to \$300.00      \$200.00 to \$300.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 301DURRANT12/26/2009 1:00:21 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Service Doors

**Memo:** Service doors which receive the most abuse will likely require replacement every 5 years, including hardware

**Component ID** 301DURRANT12/26/2009 1:15:30 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 05  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
<b>Description:</b> Service Doors	
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware	
<b>Component ID</b> 301DURRANT12/26/2009 1:19:54 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

<b>Door and Frame</b>	<b>B.2.8</b>
<u>Door and Frame</u>	B.2.8
<b>Description:</b> Service Doors	
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware	
<b>Component ID</b> 301DURRANT12/26/2009 1:20:33 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

<b>Door and Frame</b>	<b>B.2.8</b>
<u>Door and Frame</u>	B.2.8
<b>Description:</b> Service Doors	
<b>Memo:</b> Service doors which receive the most abuse will likely require replacement every 5 years, including hardware	
<b>Component ID</b> 301DURRANT12/26/2009 1:20:55 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 8	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 20
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	Each
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$3,000.00 to \$4,000.00	\$3,000.00 to \$4,000.00	

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 301DURRANT12/26/2009 1:21:24 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 10  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 301DURRANT12/26/2009 1:22:16 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Door and Frame</b>	<b>B.2.8</b>
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<u>Door and Frame</u>	B.2.8
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**Description:** Entrance Doors

**Memo:** Entrance doors which receive the most use will likely require replacement every 5 years, including hardware

**Component ID** 301DURRANT12/26/2009 1:22:44 PM

**Photo Links:**

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 8      **Grade:** B      **Criticality:** 2      **ERL:** 20  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** Each  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$3,000.00 to \$4,000.00      \$3,000.00 to \$4,000.00

<b>Flashing, Gravel Stops &amp; Expansion Joints</b>	<b>B.3.5</b>
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<u>Flashing, Gravel Stops &amp; Expansion Joints</u>	B.3.5
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**Description:** Flashing

**Memo:** Deteriorated sill flashing ar opening infill

**Component ID** 301DURRANT12/12/2009 12:36:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 024.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 025.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 026.JPG#

**Floor:**      **Rm No:**      **Rm Name:**  
**CSI:** 7      **Grade:** D      **Criticality:** 4      **ERL:** 01  
**Deficiency:** 4      **Input Date:**  
**Quantity:** 1      **Size:** 10 to 20 Ft  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$300.00 to \$400.00      \$300.00 to \$400.00

<b>Plumbing Fixtures</b>	<b>B.6.1</b>
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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 2:28:16 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\203\_WC.JPG#

**Floor:** 1      **Rm No:** 203      **Rm Name:**  
**CSI:** 22      **Grade:** B      **Criticality:** 3      **ERL:** 10  
**Deficiency:**      **Input Date:** 9/28/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 1:23:13 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\108B\_WC.JPG#

**Floor:** G      **Rm No:** 108B      **Rm Name:**  
**CSI:** 22      **Grade:** B      **Criticality:** 2      **ERL:** 15  
**Deficiency:**      **Input Date:** 9/28/2009  
**Quantity:** 1      **Size:**  
**Correction Cost Range (ea)**      **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00      \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 1:31:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\110C\_WC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 1:54:54 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\136\_WC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 136	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 1:01:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\15\_WC.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 15	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 1:19:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\108\_WC\_1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\108\_WC\_2.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 108	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:** flush valve leaks on 3rd WC

**Component ID** 301DURRANT9/28/2009 1:24:11 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\105\_WC\_1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\105\_WC\_2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\105\_WC\_3.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 1:04:47 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\10\_WC\_1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\10\_WC\_2.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 2:16:21 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\229A\_WC\_1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\229A\_WC\_2.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 229A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 2:17:37 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\229C\_WC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 229C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 1:56:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\134\_WC\_1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\134\_WC\_2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\134\_WC\_3.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$6,000.00 to \$9,000.00	

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 2:22:39 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\215\_WC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 215	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/28/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 2:27:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\204\_WC\_1.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\204\_WC\_2.JPG#  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\204\_WC\_3.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/28/2009
<b>Quantity:</b> 3		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$6,000.00 to \$9,000.00

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<u>Water Closet</u>	B.6.1.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 1:34:06 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\114B\_WC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>		<b>Input Date:</b> 9/28/2009
<b>Quantity:</b> 1		<b>Size:</b>
<b>Correction Cost Range (ea)</b> \$2,000.00 to \$3,000.00		<b>Total Correction Cost Range</b> \$2,000.00 to \$3,000.00

<u>Water Closet</u>	B.6.1.1
<b>Description:</b>	
<b>Memo:</b>	leaks at vacuum breaker
<b>Component ID</b> 301DURRANT9/28/2009 1:10:58 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\20_WC_1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\20_WC_2.JPG#	

**Floor:** B    **Rm No:** 20    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT9/28/2009 11:37:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\15B_Hose Bibb.JPG#	

**Floor:** B    **Rm No:** 15B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<u>Hose Bib</u>	B.6.1.10
<b>Description:</b>	
<b>Memo:</b>	Vacuum breaker not to code
<b>Component ID</b> 301DURRANT9/28/2009 1:10:07 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\18_Hose Bibb.JPG#	

**Floor:** B    **Rm No:** 18    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 1:59:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\133C\_JC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 133C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 2:35:14 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\214\_JC.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 214	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Janitor Receptor</u>	B.6.1.11
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 1:20:52 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\108A\_JC.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 108A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT9/28/2009 2:26:25 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\206A_JC.JPG#	

**Floor:** 1    **Rm No:** 206A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Janitor Receptor</u>	B.6.1.11
<b>Description:</b>	
<b>Memo:</b> Vacuum breaker not to code	
<b>Component ID</b> 301DURRANT9/28/2009 1:37:33 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\120_JC.JPG#	

**Floor:** G    **Rm No:** 120    **Rm Name:**  
**CSI:** 22    **Grade:** X    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Urinal</u>	B.6.1.2
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT9/28/2009 1:19:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\108_Urinals.JPG#	

**Floor:** G    **Rm No:** 108    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$6,000.00 to \$9,000.00



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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 2:17:41 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\229C\_Urinals.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 229C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 1:54:56 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\136\_Urinals.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 136	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** flush valve leaks at vacuum breaker

**Component ID** 301DURRANT9/28/2009 1:04:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\10\_Urinal.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 03
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Urinal</u>	B.6.1.2
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**Description:**

**Memo:** one urinal has large crack

**Component ID** 301DURRANT9/28/2009 2:28:19 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\203\_Urinals.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\203\_Urinals\_Crack.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\203\_Urinals\_Flush Valve.JPG#

**Floor:** 1 **Rm No:** 203

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/28/2009

**Quantity:** 2

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 1:23:17 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\108B\_Lav.JPG#

**Floor:** G **Rm No:** 108B

**Rm Name:**

**CSI:** 22 **Grade:** B

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 9/28/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 2:17:55 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\229C\_Lav.JPG#

**Floor:** 1 **Rm No:** 229C

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 05

**Deficiency:**

**Input Date:** 9/28/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$2,000.00 to \$3,000.00

\$2,000.00 to \$3,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 1:56:55 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\134\_Lavs.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 134	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** faucet handles leak

**Component ID** 301DURRANT9/28/2009 2:28:23 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\203\_Lavs.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:** faucet handles leak slightly

**Component ID** 301DURRANT9/28/2009 1:10:49 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\20\_Lav.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	faucet handles leak slightly
<b>Component ID</b> 301DURRANT9/28/2009 1:31:08 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\110C_Lav.JPG#	

**Floor:** G    **Rm No:** 110C    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	faucet handles leak slightly
<b>Component ID</b> 301DURRANT9/28/2009 1:04:50 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\10_Lavs.JPG#	

**Floor:** B    **Rm No:** 10    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	faucet handles leak slightly
<b>Component ID</b> 301DURRANT9/28/2009 1:01:46 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\15_Lav.JPG#	

**Floor:** B    **Rm No:** 15    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	faucet handles leak slightly
<b>Component ID</b> 301DURRANT9/28/2009 1:19:39 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\108_Lavs.JPG#	

**Floor:** G    **Rm No:** 108    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT9/28/2009 1:34:10 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\114B_Lav.JPG#	

**Floor:** G    **Rm No:** 114B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT9/28/2009 2:16:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\229A_Lavs.JPG#	

**Floor:** 1    **Rm No:** 229A    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 2:22:42 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\215\_Lav.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 215	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 2:27:44 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\204\_Lavs.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

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<u>Lavatory</u>	B.6.1.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 1:24:16 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\105\_Lavs.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$4,000.00 to \$6,000.00	

<u>Lavatory</u>	B.6.1.3
<b>Description:</b>	
<b>Memo:</b>	faucets work poorly
<b>Component ID</b> 301DURRANT9/28/2009 1:55:00 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\136_Lavs.JPG#	

**Floor:** G    **Rm No:** 136    **Rm Name:**  
**CSI:** 22    **Grade:** D    **Criticality:** 4    **ERL:** 02  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT9/28/2009 2:11:51 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\219A_SK.JPG#	

**Floor:** 1    **Rm No:** 219A    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Sink</u>	B.6.1.4
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT9/28/2009 1:26:54 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\100K_SK.JPG#	

**Floor:** G    **Rm No:** 100K    **Rm Name:**  
**CSI:** 22    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 1:29:02 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\103\_SK.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 103	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:** double compartment

**Memo:**

**Component ID** 301DURRANT9/28/2009 2:25:17 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\206A\_SK.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 206A	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> B	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet handles leak slightly

**Component ID** 301DURRANT9/28/2009 1:16:48 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\116\_SK.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 116	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** HW has poor flow

**Component ID** 301DURRANT9/28/2009 1:31:35 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\110B\_SK.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** faucet is loose and drips slightly

**Component ID** 301DURRANT9/28/2009 1:51:12 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\125\_SK.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 125	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 2:15:01 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\226K\_SK.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 226K	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** spout is loose

**Component ID** 301DURRANT9/28/2009 2:30:59 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\200C\_SK.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200C	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Sink</u>	B.6.1.4
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**Description:**

**Memo:** CW has low flow

**Component ID** 301DURRANT9/28/2009 2:03:27 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\130\_SK.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Basin</u>	B.6.1.7
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**Description:**

**Memo:**

**Component ID** 301DURRANT9/28/2009 1:09:51 PM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\18\_Basin.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 18	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$500.00 to \$1,000.00	\$500.00 to \$1,000.00	

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor, overspray
<b>Component ID</b> 301DURRANT9/28/2009 1:22:19 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\142_EWC.JPG#	

**Floor:** G    **Rm No:** 142    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
<b>Component ID</b> 301DURRANT9/28/2009 1:09:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\32_EWC.JPG#	

**Floor:** B    **Rm No:** 32    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor, loose
<b>Component ID</b> 301DURRANT9/28/2009 1:36:35 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\146_EWC.JPG#	

**Floor:** G    **Rm No:** 146    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
 <b>Component ID</b> 301DURRANT9/28/2009 1:32:42 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\145_EWC.JPG#	

**Floor:** G    **Rm No:** 145    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
 <b>Component ID</b> 301DURRANT9/28/2009 2:27:02 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\241_EWC.JPG#	

**Floor:** 1    **Rm No:** 241    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor
 <b>Component ID</b> 301DURRANT9/28/2009 2:33:23 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\243_EWC.JPG#	

**Floor:** 1    **Rm No:** 243    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	overspray
<b>Component ID</b> 301DURRANT9/28/2009 2:13:47 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\246_EWC.JPG#	

**Floor:** 1    **Rm No:** 246    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<u>Drinking Fountain / Cooler</u>	B.6.1.8
<b>Description:</b>	
<b>Memo:</b>	located in corridor, overspray
<b>Component ID</b> 301DURRANT9/28/2009 2:02:20 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\155_EWC.JPG#	

**Floor:** G    **Rm No:** 155    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00 to \$2,000.00    \$1,000.00 to \$2,000.00

<b>Water Supply Piping System</b>	<b>B.6.2</b>
<u>Piping Specialties, Gauges, Meters, Backflow Preventor</u>	B.6.2.3
<b>Description:</b> B&G B7-12 1"	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT9/28/2009 11:38:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\15B_RPZ.JPG#	

**Floor:** B    **Rm No:** 15B    **Rm Name:**  
**CSI:** 22    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 9/28/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

Piping Specialties, Gauges, Meters, Backflow Preventor B.6.2.3

**Description:** Watts 909 QT 3/4"

**Memo:**

**Component ID** 301DURRANT9/28/2009 11:42:56 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\15B\_RPZ.JPG#

**Floor:** B **Rm No:** 15B

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 15

**Deficiency:**

**Input Date:** 9/28/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

**Water Supply Equipment System B.6.3**

Domestic Water Heater B.6.3.2

**Description:** Ruud G75-75

**Memo:** installed June 1999, ID# 51558

**Component ID** 301DURRANT9/28/2009 11:32:44 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\15B\_Water Heater.JPG#

**Floor:** B **Rm No:** 15B

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 2 **ERL:** 10

**Deficiency:**

**Input Date:** 9/28/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$3,000.00 to \$4,000.00

\$3,000.00 to \$4,000.00

Water Conditioner B.6.3.5

**Description:**

**Memo:**

**Floor:** B **Rm No:** 15B

**Rm Name:**

**CSI:** 22 **Grade:** C

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 9/28/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$10,000.00

\$5,000.00 to \$10,000.00

**Component ID** 301DURRANT9/28/2009 11:32:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\15B\_Water Softener.JPG#

<u>Pump</u>	B.6.3.7
<b>Description:</b> Sump Pump	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT9/28/2009 11:32:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\15B_Sump Pump_1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\15B_Sump Pump_2.JPG#	

<b>Floor:</b> B	<b>Rm No:</b> 15B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

<u>Pump</u>	B.6.3.7
<b>Description:</b> HWR Pump	
<b>Memo:</b> ID# 515610	
<b>Component ID</b> 301DURRANT9/28/2009 11:32:51 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\15B_Water Heater.JPG#	

<b>Floor:</b> B	<b>Rm No:</b> 15B	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> C	<b>Criticality:</b> 2 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 9/28/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

<b>Sanitary Waste System</b>	<b>B.6.5</b>
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<u>Other Component 1</u>	B.6.5.4
<b>Description:</b> VTR	
<b>Memo:</b> VTR does not extend 8" above finished roof	
<b>Component ID</b> 301DURRANT10/21/2009 2:41:58 PM	
<b>Photo Links:</b>	

<b>Floor:</b> R	<b>Rm No:</b> Roof	<b>Rm Name:</b>
<b>CSI:</b> 22	<b>Grade:</b> X	<b>Criticality:</b> 4 <b>ERL:</b> NA
<b>Deficiency:</b>	<b>Input Date:</b> 10/21/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

<b>Storm Water Drainage System</b>	<b>B.6.6</b>
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<u>Roof Drain</u>	B.6.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/21/2009 2:42:05 PM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\Roof\_Roof Drain\_1.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\Roof\_Roof Drain\_2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration Building\Roof\_Roof Drain\_3.JPG#

**Floor:** R **Rm No:** Roof

**Rm Name:**

**CSI:** 22 **Grade:** D

**Criticality:** 3 **ERL:** 10

**Deficiency:**

**Input Date:** 10/21/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$0.00 to \$0.00

\$0.00 to \$0.00

<b>Boiler</b>	<b>B.8.1</b>
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<u>Steam / Hot Water Boiler</u>	B.8.1.1
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**Description:** De Detrich GT409A

**Memo:**

**Floor:** B **Rm No:** 15B

**Rm Name:**

**CSI:** 23 **Grade:** B

**Criticality:** 2 **ERL:** 20

**Deficiency:**

**Input Date:** 10/23/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$75,000.00 to \$100,000.00

\$75,000.00 to \$100,000.00

**Component ID** 301DURRANT10/23/2009 12:23:12 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\15B BOILER ROOM\_BOILER 1.JPG#

<u>Steam / Hot Water Boiler</u>	B.8.1.1
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**Description:** De Detrich GT409A

**Memo:**

**Floor:** B **Rm No:** 15B

**Rm Name:**

**CSI:** 23 **Grade:** B

**Criticality:** 2 **ERL:** 20

**Deficiency:**

**Input Date:** 10/23/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$75,000.00 to \$100,000.00

\$75,000.00 to \$100,000.00

**Component ID** 301DURRANT10/23/2009 12:23:09 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\15B BOILER ROOM\_BOILER 3.JPG#



<u>Steam / Hot Water Boiler</u>	B.8.1.1
<b>Description:</b> De Detrich GT409A	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT10/23/2009 12:23:10 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\15B BOILER ROOM_BOILER 2.JPG#	

**Floor:** B    **Rm No:** 15B    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00    **to** \$100,000.00    \$75,000.00    **to** \$100,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Chemical Treatment	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT10/23/2009 12:29:26 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\11A_CHEM TREATMENT.JPG#	

**Floor:** B    **Rm No:** 11A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$1,000.00    **to** \$2,000.00    \$1,000.00    **to** \$2,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Fuel Oil Pumps	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT10/23/2009 12:27:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\11A_FUEL OIL PUMP.JPG#	

**Floor:** B    **Rm No:** 11A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00    **to** \$3,000.00    \$4,000.00    **to** \$6,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Condensate Pump	
<b>Memo:</b> Abandoned	
<b>Component ID</b> 301DURRANT10/23/2009 12:29:50 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\13_COND PUMP 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\13_COND PUMP.JPG#	

**Floor:** B    **Rm No:** 13    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$10,000.00 to \$20,000.00

<u>Other Component 1</u>	B.8.1.13
<b>Description:</b> Air Compressor Quincy	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT10/23/2009 12:22:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\15B BOILER ROOM_AC.JPG#	

**Floor:** B    **Rm No:** 15B    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

<u>Hot Water Circ. Pump</u>	B.8.1.6
<b>Description:</b> B&G	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT10/23/2009 12:23:07 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\15B BOILER ROOM_PUMP 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\15B BOILER ROOM_PUMP 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\15B BOILER ROOM_PUMP 4.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\15B BOILER ROOM_PUMPS.JPG#	

**Floor:** B    **Rm No:** 15B    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 5    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$25,000.00 to \$50,000.00

<b>Cooling System</b>	<b>B.8.4</b>
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<u>Water Chiller - Centrifugal</u>	B.8.4.1.2
<b>Description:</b> Trane RTWA0804	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT10/23/2009 12:28:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\11A_CHILLER 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\11A_CHILLER.JPG#	

**Floor:** B    **Rm No:** 11A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$150,000.00 to \$200,000.00

<u>Water Chiller - Circulation Pump</u>	B.8.4.1.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT10/23/2009 12:27:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\11A_CW PUMPS 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\11A_CW PUMPS.JPG#	

**Floor:** B    **Rm No:** 11A    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$20,000.00 to \$40,000.00

<u>Cooling Tower - Natural Draft</u>	B.8.4.4.2
<b>Description:</b> Marley NC211	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT10/23/2009 1:03:57 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\EXTERIOR_CT.JPG#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$30,000.00 to \$40,000.00    \$30,000.00 to \$40,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:55:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\223\_AHU.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 223	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:39:12 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\118\_AHU.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:39:14 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 118	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 15
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** Rattles

**Component ID** 301DURRANT10/23/2009 12:45:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\210\_AHU.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 210	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:44:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\126\_AHU.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 126	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

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<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
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**Description:**

**Memo:** Rattles

**Component ID** 301DURRANT10/23/2009 12:22:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\15\_AHU.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 15	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$10,000.00 to \$25,000.00	\$10,000.00 to \$25,000.00	

<u>Supply/Return Air Fan - Air Handling Unit</u>	B.8.5.1.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	301DURRANT10/23/2009 12:22:02 AM
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 15    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    **to** \$25,000.00    \$10,000.00    **to** \$25,000.00

<u>Supply/Return Air Fan - Centrifugal Fan</u>	B.8.5.1.2
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b>	301DURRANT10/23/2009 12:22:05 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\15_AHU 2.JPG#	

**Floor:** B    **Rm No:** 15    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00    **to** \$25,000.00    \$10,000.00    **to** \$25,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Condensing Unit Heatcraft NES01	
<b>Memo:</b> Above 116	
<b>Component ID</b>	301DURRANT10/23/2009 12:56:43 AM
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\ROOF ABOVE 116_CU 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\ROOF ABOVE 116_CU 3.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\ROOF ABOVE 116_CU.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 3    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00    **to** \$20,000.00    \$45,000.00    **to** \$60,000.00

<u>Air Distribution - Other Component</u>	B.8.5.2.9
<b>Description:</b> Condensing Unit	
<b>Memo:</b> Above 24B	
<b>Component ID</b> 301DURRANT10/23/2009 12:57:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\ROOF ABOVE 124B_CU.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$15,000.00 to \$20,000.00

<u>Hydronic Distribution - Condensate Water Distribution</u>	B.8.5.4.3
<b>Description:</b> Pump	
<b>Memo:</b> Above 116	
<b>Component ID</b> 301DURRANT10/23/2009 12:56:56 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\ROOF ABOVE 116_PUMP.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Hydronic Distribution - Condensate Water Distribution</u>	B.8.5.4.3
<b>Description:</b> Pump	
<b>Memo:</b> Above 124B	
<b>Component ID</b> 301DURRANT10/23/2009 12:57:14 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\ROOF ABOVE 124B_PUMP.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<u>Exhaust Fan - In-Line Fan</u>	B.8.5.5.2
<b>Description:</b>	
<b>Memo:</b>	Rattles
<b>Component ID</b> 301DURRANT10/23/2009 12:26:59 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\11A_EF 2.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\11A_EF.JPG#	

**Floor:** B    **Rm No:** 11A    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 229A
<b>Component ID</b> 301DURRANT10/23/2009 12:57:31 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\ROOF ABOVE 229A_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 230B
<b>Component ID</b> 301DURRANT10/23/2009 12:57:37 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\ROOF ABOVE 230B_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00



<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 211
<b>Component ID</b> 301DURRANT10/23/2009 12:56:34 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\ROOF ABOVE 211_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 203
<b>Component ID</b> 301DURRANT10/23/2009 12:56:16 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\ROOF ABOVE 203_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$4,000.00 to \$6,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 10
<b>Component ID</b> 301DURRANT10/23/2009 12:56:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\ROOF ABOVE 10_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 221
<b>Component ID</b> 301DURRANT10/23/2009 12:57:20 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\ROOF ABOVE 221_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 222
<b>Component ID</b> 301DURRANT10/23/2009 12:57:22 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\ROOF ABOVE 222_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 245
<b>Component ID</b> 301DURRANT10/23/2009 12:56:39 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\ROOF ABOVE 45_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 200
<b>Component ID</b> 301DURRANT10/23/2009 12:56:09 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\ROOF ABOVE 200_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 244A
<b>Component ID</b> 301DURRANT10/23/2009 12:56:29 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\ROOF ABOVE 244A_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Power Roof/Wall Ventilator</u>	B.8.5.5.4
<b>Description:</b>	
<b>Memo:</b>	Above 205
<b>Component ID</b> 301DURRANT10/23/2009 12:56:13 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\ROOF ABOVE 205_EF.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	Above 223
<b>Component ID</b> 301DURRANT10/23/2009 12:57:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\ROOF ABOVE 223_US.JPG#	

**Floor:** R    **Rm No:** Roof    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$8,000.00 to \$10,000.00

<u>Exhaust Fan - Utility Set</u>	B.8.5.5.5
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT10/23/2009 12:52:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\212_US.JPG#	

**Floor:** 1    **Rm No:** 212    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$4,000.00 to \$5,000.00    \$4,000.00 to \$5,000.00

<b>HVAC Distribution System</b>	<b>B.8.5</b>
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<u>HVAC Distribution System</u>	B.8.5
<b>Description:</b> Metal Grid	
<b>Memo:</b>	Damaged intake grille.
<b>Component ID</b> 301DURRANT12/12/2009 1:10:31 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 049.JPG#	

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:** 4    **Input Date:**  
**Quantity:** 1    **Size:** 6 Sqr. Ft.  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$100.00 to \$200.00

<b>Packaged HVAC Equipment</b>	<b>B.8.6</b>
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<u>Packaged HVAC - Computer Room Air Conditioning Unit</u>	B.8.6.1.1
<b>Description:</b> Addison Productss SW120M-3F	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT10/23/2009 12:25:05 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\13_CRACU 1.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\13_CRACU 2.JPG#	

**Floor:** B    **Rm No:** 13    **Rm Name:**  
**CSI:** 23    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 2    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$15,000.00 to \$20,000.00    \$30,000.00 to \$40,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT10/23/2009 12:31:23 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\153_UH.JPG#	

**Floor:** G    **Rm No:** 153    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 03  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
<b>Description:</b>	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT10/23/2009 12:51:38 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\243_UH.JPG#	

**Floor:** 1    **Rm No:** 243    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** 05  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:52:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\209A\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 209A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:32:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\149\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 149	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:36:49 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 101A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:40:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\152\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 152	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:38:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\147\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 147	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:37:34 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\104A\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 104A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:43:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\133D\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 133D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:31:22 AM

**Photo Links:**

<b>Floor:</b> B	<b>Rm No:</b> 10	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:54:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\229A\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 229A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	



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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:54:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\229B\_UH.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 229B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:42:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\157\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 157	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:42:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\136\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 136	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:20:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\20\_CONV.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 20	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:42:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\133F\_CONV.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 133F	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:46:44 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\204\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 204	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:48:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\200C\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:46:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\202\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 202	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:49:27 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\240\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 240	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:47:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\200F\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200F	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:47:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\200E\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:46:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\203\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 203	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:45:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\244A\_CONV.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 244A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:34:40 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\144\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 144	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Convector</u>	B.8.6.2.1
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:34:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\105\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 105	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:35:02 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\100H\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:20:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\19D\_FTR.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 19D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:33:25 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\109A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 109A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:32:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\113A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 113A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:32:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\113B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 113B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:20:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\19B\_FTR.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 19B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:35:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\100G\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100G	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:31:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\124B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 124B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:31:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\124F\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 124F	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:20:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\19A\_FTR.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 19A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:20:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\19C\_FTR.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 19C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:31:49 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\123\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 123	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:33:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\109B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 109B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:25:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\12A\_FTR.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 12A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:25:03 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\11A\_FTR.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 11A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:31:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\124G\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 124G	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:21:41 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\19E\_FTR.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 19E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 6	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$6,000.00 to \$12,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:54:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\226C\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 226C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:52:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\225\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 225	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 1:03:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\221\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 221	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:54:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\226B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 226B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:54:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\227J\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 227J	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:52:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\219B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 219B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:37:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\110E\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 1:03:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\211\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 211	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:52:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\222\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 222	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:44:21 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\130\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 130	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:52:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\225B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 225B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:41:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\135\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:43:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\133G\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 133G	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:43:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\133H\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 133H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:43:15 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\133I\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 133I	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:48:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\200D\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:44:18 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 133C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:53:11 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\230C\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 230C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 5	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$5,000.00 to \$10,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:45:04 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\128\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 128	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:46:13 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\208D\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 208D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:46:16 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\208B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 208B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:46:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\208A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 208A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:47:19 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\200\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:37:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\107\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 107	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:43:24 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\132D\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 133D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 8	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$8,000.00 to \$16,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:40:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\135B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:40:18 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\125C\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 125C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:40:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\125D\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 125D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:40:26 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\125E\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 125E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:40:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\133D\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 132D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:40:36 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\132C\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 132C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:40:43 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\135E\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:53:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\230B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 230B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:40:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\135C\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:53:08 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\230A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 230A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:41:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\135A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:54:39 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\227G\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 227G	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:54:35 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\227F\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 227F	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:54:33 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\227E\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 227E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:54:28 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\227D\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 227D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:48:51 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\200B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:40:50 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\135D\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 135D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:36:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\104C\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 104C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:40:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\125A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 125A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:47:20 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\200G\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200G	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:38:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\114\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 114	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:38:01 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\110F\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110F	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:37:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\110\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 110	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:37:49 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 110D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b> \$1,000.00 to \$2,000.00	<b>Total Correction Cost Range</b> \$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:48:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\200A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:36:53 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\104B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 104B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:40:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\125B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 125B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:36:38 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\101\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 101	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:36:00 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\100A\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:35:58 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\100B\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:35:55 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\100C\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:35:46 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\100D\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100D	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:35:31 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\100E\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:35:30 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\100F\_FTR.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 100F	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:37:44 AM

**Photo Links:**

<b>Floor:</b> G	<b>Rm No:</b> 106	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 7	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$7,000.00 to \$14,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:50:07 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\205G\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 205G	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:48:57 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\200I\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 200I	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:49:42 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\201B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 201B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:49:48 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\201A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 201A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	



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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:49:52 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\205\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 205	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:49:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\205A\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 205A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$1,000.00 to \$2,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:49:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\205E\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 205E	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:50:04 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\205F\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 205F	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:51:54 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\209\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 209	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 4	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$4,000.00 to \$8,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:50:10 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\205H\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 205H	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:50:14 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\205B\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 205B	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:50:17 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\205C\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 205C	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 2	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$2,000.00 to \$4,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:50:22 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\207\_FTR.JPG#

<b>Floor:</b> 1	<b>Rm No:</b> 207	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Finned Tube Radiation</u>	B.8.6.2.3
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:25:56 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\13\_FTR.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 13	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 3 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 3	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$1,000.00 to \$2,000.00	\$3,000.00 to \$6,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:36:47 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\140\_UH.JPG#

<b>Floor:</b> G	<b>Rm No:</b> 140	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 05
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

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<u>Heat Transfer Equipment - Unit Heater</u>	B.8.6.2.5
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**Description:**

**Memo:**

**Component ID** 301DURRANT10/23/2009 12:24:59 AM

**Photo Links:**  
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\11A\_UH.JPG#

<b>Floor:</b> B	<b>Rm No:</b> 11A	<b>Rm Name:</b>
<b>CSI:</b> 23	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 00
<b>Deficiency:</b>	<b>Input Date:</b> 10/23/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$2,000.00 to \$3,000.00	\$2,000.00 to \$3,000.00	

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> Radiator	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT10/23/2009 12:39:45 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\119C_RAD.JPG#	

**Floor:** G    **Rm No:** 119C    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> Reheat Coil	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT10/23/2009 12:24:36 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\11B_RHC.JPG#	

**Floor:** B    **Rm No:** 11B    **Rm Name:**  
**CSI:** 23    **Grade:** D    **Criticality:** 3    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<u>Heat Transfer Equipment - Other Component</u>	B.8.6.2.7
<b>Description:</b> No exhaust	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT10/23/2009 12:34:00 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Plumbing&HVAC\Administration\108A_NO EXHAUST.JPG#	

**Floor:** G    **Rm No:** 108A    **Rm Name:**  
**CSI:** 23    **Grade:** X    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/23/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$2,000.00 to \$3,000.00    \$2,000.00 to \$3,000.00

<b>HVAC Control and Instrumentation</b>	<b>B.8.7</b>
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<u>HVAC</u>	B.8.7.1.6
<b>Description:</b> Temperature Controls	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 301DURRANT11/19/2009 9:35:06 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$220,000.00 to \$240,000.00    \$220,000.00 to \$240,000.00

<u>HVAC - Other Component</u>	B.8.7.1.7
<b>Description:</b> Temperature Control Valve	
<b>Memo:</b> approx. \$2.50/sf	
<b>Component ID</b> 301DURRANT11/19/2009 9:35:37 AM	
<b>Photo Links:</b>	

**Floor:** NA    **Rm No:** Building    **Rm Name:**  
**CSI:** 23    **Grade:** C    **Criticality:** 3    **ERL:** NA  
**Deficiency:**    **Input Date:** 11/19/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$220,000.00 to \$240,000.00    \$220,000.00 to \$240,000.00

<b>Electrical Service and Distribution</b>	<b>B.9.1</b>
<u>Main Building Electrical Transformer</u>	B.9.1.1
<b>Description:</b> Utility transformer	
<b>Memo:</b> 500 KVA, 13.8 KVA to 120/208V	
<b>Component ID</b> 301DURRANT10/7/2009 9:15:03 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\77 - Utility transformer.JPG#	

**Floor:** G    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 4    **ERL:** Unk  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Building Electrical Service &amp; Distribution - Other Componen</u> B.9.1.2.12		<b>Floor:</b> B	<b>Rm No:</b> 11A	<b>Rm Name:</b>
<b>Description:</b> Generator		<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 5 <b>ERL:</b> 20
<b>Memo:</b> Cummins, 208V-3PH, 150 KW, 187.5 KVA. ATS 1 breaker = 250A. ATS 2 breaker = 100A. ATS 3 breaker = 200A. Generator remote radiator disconnect. Rocore radiator and Cutler Hammer disconnect are located outside. Generator PowerCommand annunciator panel is located in room 15.		<b>Deficiency:</b>	<b>Input Date:</b> 10/7/2009	
<b>Component ID</b> 301DURRANT10/7/2009 8:29:18 AM		<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\28 - Generator.jpg#		\$50,000.00 to \$75,000.00	\$50,000.00 to \$75,000.00	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\29 - Generator.jpg#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\30 - Generator.jpg#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\31 - Generator.jpg#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\75 - Generator remote radiator.JPG#				
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\76 - Generator remote radiator.JPG#				
<u>Building Electrical Service &amp; Distribution - Other Componen</u> B.9.1.2.12		<b>Floor:</b> B	<b>Rm No:</b> 11A	<b>Rm Name:</b>
<b>Description:</b> Exposed abandoned wiring		<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 2 <b>ERL:</b> 00
<b>Memo:</b> Remove abandoned wiring		<b>Deficiency:</b>	<b>Input Date:</b> 10/7/2009	
<b>Component ID</b> 301DURRANT10/7/2009 9:28:14 AM		<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\32 - Exposed cut wiring.jpg#		\$500.00 to \$1,000.00	\$500.00 to \$1,000.00	
<u>Building Electrical Service &amp; Distribution - A.T.S</u> B.9.1.2.14		<b>Floor:</b> B	<b>Rm No:</b> 11	<b>Rm Name:</b>
<b>Description:</b> ATS-3		<b>CSI:</b> 26	<b>Grade:</b> B	<b>Criticality:</b> 5 <b>ERL:</b> 20
<b>Memo:</b> Cummins 120/208V. Feeds panels E3-A and E3-B for mechanical equipment.		<b>Deficiency:</b>	<b>Input Date:</b> 10/7/2009	
<b>Component ID</b> 301DURRANT10/7/2009 8:36:51 AM		<b>Quantity:</b> 1	<b>Size:</b>	
<b>Photo Links:</b>		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\13 - ATS-2, ATS-3, Panel E-2.jpg#		\$25,000.00 to \$50,000.00	\$25,000.00 to \$50,000.00	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\14 - ATS-3.jpg#				

<u>Building Electrical Service &amp; Distribution - A.T.S</u>	B.9.1.2.14
<b>Description:</b> ATS-2	
<b>Memo:</b> Cummins 120/208V. Feeds panel E-2 or UPS/computer room, also feeds panel E1.	
<b>Component ID</b> 301DURRANT10/7/2009 8:38:11 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\13 - ATS-2, ATS-3, Panel E-2.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\15 - ATS-2.jpg#	

**Floor:** B    **Rm No:** 11    **Rm Name:**

**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 20

**Deficiency:**    **Input Date:** 10/7/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$25,000.00 to \$50,000.00    \$25,000.00 to \$50,000.00

<u>Building Electrical Service &amp; Distribution - A.T.S</u>	B.9.1.2.14
<b>Description:</b> ATS-1	
<b>Memo:</b> Cummins 120/208V. Fe panel E-1 for critical emergency, also feeds E-2.	
<b>Component ID</b> 301DURRANT10/7/2009 8:39:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\19 - ATS-1.jpg#	

**Floor:** B    **Rm No:** 11    **Rm Name:**

**CSI:** 26    **Grade:** B    **Criticality:** 5    **ERL:** 20

**Deficiency:**    **Input Date:** 10/7/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$25,000.00 to \$50,000.00    \$25,000.00 to \$50,000.00

<u>Building Electrical Service &amp; Distribution - Switchboard</u>	B.9.1.2.3
<b>Description:</b> Main switchboard	
<b>Memo:</b> GE, 120/208V-3PH-4W, 2 sections, 2000A main and metering section, 2000A distribution section, some space. Feeds panels A, LP, D, H, M, IT-A, CP, Chiller panel, Stage panel, G & I, IT-B and ATS 1, 2, 3.	
<b>Component ID</b> 301DURRANT10/7/2009 8:25:25 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\1 - Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\2 - Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\3 - Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\4 - Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\5 - Main switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\6 - Main switchboard - one-line.jpg#	

**Floor:** B    **Rm No:** 15    **Rm Name:**

**CSI:** 26    **Grade:** B    **Criticality:** 4    **ERL:** 20

**Deficiency:**    **Input Date:** 10/7/2009

**Quantity:** 1    **Size:**

**Correction Cost Range (ea)**    **Total Correction Cost Range**

\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00



<u>Interior Electrical Distribution - Transformer</u>	B.9.1.3.1
<b>Description:</b> Unlabeled transformer	
<b>Memo:</b> Square D, 120/208V to 480V for chillers, 225 KVA, Z=4.5	
<b>Component ID</b> 301DURRANT10/7/2009 8:46:27 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\24 - Transformer.jpg#	

**Floor:** B    **Rm No:** 11    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$20,000.00 to \$25,000.00    \$20,000.00 to \$25,000.00

<u>Interior Electrical Distribution - Distribution Panel</u>	B.9.1.3.5
<b>Description:</b> Panel PDA	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 1200A, lots of space	
<b>Component ID</b> 301DURRANT10/7/2009 8:45:55 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\22 - Switchboard.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\23 - Switchboard.jpg#	

**Floor:** B    **Rm No:** 11    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel M	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 225A, 225A main, 30 pole, feeds mechanical equipment.	
<b>Component ID</b> 301DURRANT10/7/2009 8:47:44 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\26 - Panel M.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\27 - Panel M.jpg#	

**Floor:** B    **Rm No:** 11A    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$6,000.00    \$5,000.00 to \$6,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel E-2

**Memo:** Square D, 120/208V-3PH-4W, 225A, 30 pole, mostly spaces

**Component ID** 301DURRANT10/7/2009 8:40:56 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\13 - ATS-2, ATS-3, Panel E-2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\16 - Panel E-2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\18 - Panel E-2.jpg#

**Floor:** B **Rm No:** 11

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 10/7/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

\$5,000.00 to \$6,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel E1

**Memo:** Square D, 120/208V-3PH-4W, 200A, 200A main is off - says "fed from ATS-2 to main below", 100A buss mounted main served by ATS-2, 30 pole, 5 spaces. Panel is fed from ATS-1 and ATS-2 to two separate mains in panelboard.

**Component ID** 301DURRANT10/7/2009 8:42:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\20 - Panel E1.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\21 - Panel E1.jpg#

**Floor:** B **Rm No:** 11

**Rm Name:**

**CSI:** 26 **Grade:** B

**Criticality:** 3 **ERL:** 20

**Deficiency:**

**Input Date:** 10/7/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

\$5,000.00 to \$6,000.00

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<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel A-1, A-2

**Memo:** GE, double tub, 120/208V-3PH-4W, 225A, 66 pole, obsolete breakers, missing lock and latch.

**Component ID** 301DURRANT10/7/2009 8:27:48 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\10 - Panel A2.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\8 - Panel A.jpg#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\9 - Panel A1.jpg#

**Floor:** B **Rm No:** 15

**Rm Name:**

**CSI:** 26 **Grade:** D

**Criticality:** 3 **ERL:** 02

**Deficiency:**

**Input Date:** 10/7/2009

**Quantity:** 1

**Size:**

**Correction Cost Range (ea)**

**Total Correction Cost Range**

\$5,000.00 to \$6,000.00

\$5,000.00 to \$6,000.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel EA	
<b>Memo:</b> Located in corridor outside 119. Square D, 120/208V-3PH-4W, 100A, 100A buss mounted main, 43 of 54 poles are used, spares are not labeled and on - incomplete panel schedule, unlocked, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.26	
<b>Component ID</b> 301DURRANT10/7/2009 8:57:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\46 - Panel EA.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\47 - Panel EA.JPG#	

**Floor:** 1    **Rm No:** 119    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel LP-C	
<b>Memo:</b> GE, 120/208V-3PH-4W, 225A, 225A main, 42 pole, full, unlocked, code violation - otherwise rated B. Code reference - NEC 110.26	
<b>Component ID</b> 301DURRANT10/7/2009 8:59:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\48 - Panel LP-C.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\49 - Panel LP-C.JPG#	

**Floor:** 1    **Rm No:** 145    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
<b>Description:</b> Panel E3-B	
<b>Memo:</b> Square D, 120/208V-3PH-4W, 200A, 200A main, 42 pole, spares are not labeled and on - incomplete panel schedule, unlocked, code violation - otherwise rated B. Code reference - NEC 110.26(A), 210.5(C)	
<b>Component ID</b> 301DURRANT10/7/2009 8:49:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\33 - Panel E3-B.jpg#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\34 - Panel E3-B.jpg#	

**Floor:** B    **Rm No:** 31    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 3    **ERL:** 20  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$100.00    \$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Panel LP-M2

**Memo:** GE, double tub, 120/208V-3PH-4W, 400A, 84 pole, full, unlocked, code violation - otherwise rated B. Code reference - NEC 110.26

**Component ID** 301DURRANT10/7/2009 9:03:24 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\55 - Panel LP-M2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\56 - Panel LP-M2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\57 - Panel LP-M2.JPG#

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\58 - Panel LP-M2.JPG#

**Floor:** 2 **Rm No:** 243

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Unlabeled load center

**Memo:** Square D, 120/240V-1PH-3W, 100A, 7 pole, 2 spaces, mounted above counter with storage, code violation - otherwise rated B. Code reference - NEC 110.26(A)

**Component ID** 301DURRANT10/7/2009 8:55:52 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\42 - Load centers.JPG#

**Floor:** 1 **Rm No:** 119C

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>	B.9.1.4.1
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**Description:** Unlabeled load center

**Memo:** Square D, 120/240V-1PH-3W, 100A, 7 pole, 2 spaces, mounted above counter with storage, code violation - otherwise rated B. Code reference - NEC 110.26(A)

**Component ID** 301DURRANT10/7/2009 8:55:50 AM

**Photo Links:**

Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\42 - Load centers.JPG#

**Floor:** 1 **Rm No:** 119C

**CSI:** 26 **Grade:** X

**Deficiency:**

**Quantity:** 1

**Correction Cost Range (ea)**

\$0.00 to \$100.00

**Rm Name:**

**Criticality:** 3 **ERL:** 20

**Input Date:** 10/7/2009

**Size:**

**Total Correction Cost Range**

\$0.00 to \$100.00

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 119C	<b>Rm Name:</b>
<b>Description:</b> Unlabeled load center			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/240V-1PH-3W, 100A, 7 pole, 3 spaces, mounted above counter with storage, code violation - otherwise rated B. Code reference - NEC 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 301DURRANT10/7/2009 8:54:56 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\42 - Load centers.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 15	<b>Rm Name:</b>
<b>Description:</b> Panel LP-G1, LP-G2			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> GE, double tub, 120/208V-3PH-4W, 400A, 84 pole, spares are not labeled and on - incomplete panel schedule, move storage from in front of panelboard, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 301DURRANT10/7/2009 8:52:48 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\39 - Panel LP-G2.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\40 - Panel LP-G1.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\40 - Panel LP-G2.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\41 - Panel LP-G1.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 31	<b>Rm Name:</b>
<b>Description:</b> Panel E-2-2			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, 120/208V-3PH-4W, 100A, 100A main, 30 pole, spares are on - incomplete panel schedule, unlocked, double breaker used, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 301DURRANT10/7/2009 8:50:10 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\35 - Panel E-2-2.jpg#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\36 - Panel E-2-2.jpg#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 145	<b>Rm Name:</b>
<b>Description:</b> Panel LP-M3			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Panel only says M3 on the exterior - properly label panel. GE, 120/208V-3PH-4W, 225A, 225A main, 42 pole, 4 spaces, spares are not labeled and on - incomplete panel schedule, panel is tapped off the main in LP-M2, unlocked, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
<b>Component ID</b> 301DURRANT10/7/2009 9:04:43 AM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\59 - Panel M-3.JPG#			\$0.00 to \$100.00		\$0.00 to \$100.00
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 15B	<b>Rm Name:</b>
<b>Description:</b> Panel E3-A			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> (also called Boiler room panel)Square D, 120/208V-3PH-4W, 225A, 200A main, 42 pole, feeds mechanical equipment, missing cover screw, incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
<b>Component ID</b> 301DURRANT10/7/2009 8:32:30 AM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\11 - Panel E3-A.jpg#			\$0.00 to \$100.00		\$0.00 to \$100.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\12 - Panel E3-A.jpg#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> B	<b>Rm No:</b> 13A	<b>Rm Name:</b>
<b>Description:</b> Panel H			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> GE, 120/208V-3PH-4W, 125A, 100A main, 42 pole, spares are on - incomplete panel schedule, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
<b>Component ID</b> 301DURRANT10/7/2009 8:51:20 AM			<b>Quantity:</b> 1		<b>Size:</b>
<b>Photo Links:</b>			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\37 - Panel H.JPG#			\$0.00 to \$100.00		\$0.00 to \$100.00
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\38 - Panel H.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 245	<b>Rm Name:</b>
<b>Description:</b> Panel EB			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 245 at 217. Square D, 120/208V-3PH-4W, 100A, 100A main, 30 pole, spares are not labeled and on - incomplete panel schedule, unlocked, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 301DURRANT10/7/2009 9:08:45 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\63 - Panel EB.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 223	<b>Rm Name:</b>
<b>Description:</b> Panel LP-I1, LP-I1			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> GE, double tub, 120/208V-3PH-4W, 400A, 84 pole, spares are on - incomplete panel schedule, improper working space to storage, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.26(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 301DURRANT10/7/2009 9:10:06 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\64 - Panel LP-I2.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\65 - Panel LP-I2.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\66 - Panel LP-I1.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\67 - Panel LP-I1.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 155	<b>Rm Name:</b>
<b>Description:</b> Panel IT-A			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 155 at 120. GE, 120/208V-3PH-4W, 225A, 225A main, 42 pole, spares are not labeled and on - incomplete panel schedule, unlocked, missing cover screw, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.26, 110.12(A)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 301DURRANT10/7/2009 9:11:49 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\69 - Panel ITA.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\70 - Panel ITA.JPG#					

<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 1	<b>Rm No:</b> 143	<b>Rm Name:</b>
<b>Description:</b> Panel LP			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Square D, double tub, 120/208V-3PH-4W, 225A, 225A main, 84 pole, spares are not labeled and on - incomplete panel schedule, unlocked, code violation - otherwise rated B. Code reference - NEC 210.5(C)			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 301DURRANT10/7/2009 9:01:39 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\52 - Panel LP Section 1 and 2.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\53 - Panel LP Section 1.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\54 - Panel LP Section 2.JPG#					
<u>Electrical Branch Circuit - Panelboard</u>		B.9.1.4.1	<b>Floor:</b> 2	<b>Rm No:</b> 245	<b>Rm Name:</b>
<b>Description:</b> Panel IT-B			<b>CSI:</b> 26	<b>Grade:</b> X	<b>Criticality:</b> 3 <b>ERL:</b> 20
<b>Memo:</b> Located in corridor 245 at 217. GE, 120/208V-3PH-4W, 225A, 225A main, 42 pole, spares are not labeled and on - incomplete panel schedule, unlocked, code violation - otherwise rated B. Code reference - NEC 210.5(C), 110.26			<b>Deficiency:</b>		<b>Input Date:</b> 10/7/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$0.00 to \$100.00		\$0.00 to \$100.00
<b>Component ID</b> 301DURRANT10/7/2009 9:06:35 AM					
<b>Photo Links:</b>					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\61 - Panel ITB.JPG#					
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\62 - Panel ITB.JPG#					
<u>Safety Disconnect Switch - Fused Disconnect</u>		B.9.1.5.2	<b>Floor:</b> All	<b>Rm No:</b> Throughout	<b>Rm Name:</b>
<b>Description:</b> Disconnects			<b>CSI:</b> 26	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Memo:</b>			<b>Deficiency:</b>		<b>Input Date:</b> 11/10/2009
			<b>Quantity:</b> 1		<b>Size:</b>
			<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
			\$30,000.00 to \$40,000.00		\$30,000.00 to \$40,000.00
<b>Component ID</b> 301DURRANT11/10/2009 11:19:00 AM					
<b>Photo Links:</b>					
<b>Lighting and Branch Wiring</b>		<b>B.9.2</b>			



<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> Non GFI receptacles	
<b>Memo:</b> Recommend providing GFI receptacles within 6 feet of sinks and all wet locations for safety.	
<b>Component ID</b> 301DURRANT10/7/2009 8:13:59 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 6    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10.00 to \$50.00    \$60.00 to \$300.00

<u>Electrical Branch Wiring - Wiring Device</u>	B.9.2.1.2
<b>Description:</b> General receptacles	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT10/30/2009 8:26:52 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$200,000.00 to \$220,000.00    \$200,000.00 to \$220,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b> General lighting	
<b>Memo:</b>	
<b>Component ID</b> 301DURRANT10/30/2009 8:26:51 AM	
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** B    **Criticality:** 2    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/30/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$650,000.00 to \$700,000.00    \$650,000.00 to \$700,000.00

<u>Interior Lighting - Lamp &amp; Ballast</u>	B.9.2.2.1
<b>Description:</b>	T12 lighting
<b>Memo:</b>	Recommend replacing T12 lighting with energy efficient T8 lighting.
<b>Component ID</b>	301DURRANT10/7/2009 8:13:14 AM
<b>Photo Links:</b>	

**Floor:** B    **Rm No:** 15    **Rm Name:**  
**CSI:** 26    **Grade:** D    **Criticality:** 2    **ERL:** 02  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 4    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$400.00 to \$800.00

<u>Interior Lighting - Other Component</u>	B.9.2.2.4
<b>Description:</b>	OC sensors
<b>Memo:</b>	Recommend installing occupancy sensors for lighting control throughout the building where they are not currently installed, including the offices, corridors, storage rooms and bathrooms.
<b>Component ID</b>	301DURRANT10/7/2009 8:11:13 AM
<b>Photo Links:</b>	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 130    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$39,000.00 to \$52,000.00

<u>Exterior Lighting - Lamp &amp; Ballast</u>	B.9.2.3.1
<b>Description:</b>	General lighting
<b>Memo:</b>	The exterior lighting appears to be in fair condition.
<b>Component ID</b>	301DURRANT10/7/2009 8:14:35 AM
<b>Photo Links:</b>	

**Floor:** 1    **Rm No:** Exterior    **Rm Name:**  
**CSI:** 26    **Grade:** C    **Criticality:** 2    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 20    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$100.00 to \$200.00    \$2,000.00 to \$4,000.00

<u>Exit/Emergency Lighting - Lamp</u>	B.9.2.4.1
<b>Description:</b> Incandescent exit signs	
<b>Memo:</b> Most of the exit signs in the building are aged and incandescent many are not functioning. Recommend upgrading to LED exit signs throughout the building.	
<b>Component ID</b> 301DURRANT10/7/2009 8:09:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\73 - Exit sign.JPG#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 26    **Grade:** X    **Criticality:** 5    **ERL:** 00  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 40    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$300.00 to \$400.00    \$12,000.00 to \$16,000.00

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Alarms and Detection System - Fire Alarm System</u>	B.9.3.1.1
<b>Description:</b> Fire alarm system	
<b>Memo:</b> Fire alarm system. Simplex 4100U fire alarm control panel located in 146.	
<b>Component ID</b> 301DURRANT10/7/2009 8:21:41 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\45 - Fire alarm control panel.JPG#	

**Floor:** All    **Rm No:** Throughout    **Rm Name:**  
**CSI:** 28    **Grade:** C    **Criticality:** 5    **ERL:** 15  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$120,000.00 to \$140,000.00    \$120,000.00 to \$140,000.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Data rack	
<b>Memo:</b> Cat 5e wiring	
<b>Component ID</b> 301DURRANT10/7/2009 8:19:48 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\60 - Voice and data wiring.JPG#	

**Floor:** 2    **Rm No:** 210    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Data rack	
<b>Memo:</b> Cat 5e wiring	
<b>Component ID</b> 301DURRANT10/7/2009 8:20:19 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\50 - Voice and data rack and wiring.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\51 - Voice and data wiring.JPG#	

<b>Floor:</b> 1	<b>Rm No:</b> 113C	<b>Rm Name:</b>
<b>CSI:</b> 27	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/7/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Voice rack	
<b>Memo:</b> Cat 5e data wiring	
<b>Component ID</b> 301DURRANT10/7/2009 8:18:06 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\68 - Voice and data rack.JPG#	

<b>Floor:</b> 1	<b>Rm No:</b> 226K	<b>Rm Name:</b>
<b>CSI:</b> 27	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/7/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Voice rack	
<b>Memo:</b> Cat 5e data wiring	
<b>Component ID</b> 301DURRANT10/7/2009 8:20:18 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\50 - Voice and data rack and wiring.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\51 - Voice and data wiring.JPG#	

<b>Floor:</b> 1	<b>Rm No:</b> 113C	<b>Rm Name:</b>
<b>CSI:</b> 27	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/7/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Voice rack	
<b>Memo:</b> Cat 5e data wiring	
<b>Component ID</b> 301DURRANT10/7/2009 8:19:47 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\60 - Voice and data wiring.JPG#	

**Floor:** 1    **Rm No:** 210    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Data rack	
<b>Memo:</b> Cat 5e wiring	
<b>Component ID</b> 301DURRANT10/7/2009 8:19:02 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\71 - Voice and data rack.JPG#	

**Floor:** 1    **Rm No:** 131    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Data rack	
<b>Memo:</b> Cat 5e wiring	
<b>Component ID</b> 301DURRANT10/7/2009 8:18:08 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\68 - Voice and data rack.JPG#	

**Floor:** 2    **Rm No:** 226K    **Rm Name:**  
**CSI:** 27    **Grade:** C    **Criticality:** 3    **ERL:** 10  
**Deficiency:**    **Input Date:** 10/7/2009  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$0.00 to \$0.00    \$0.00 to \$0.00

<u>Voice and Data System - Telephone System</u>	B.9.3.3.1
<b>Description:</b> Voice rack	
<b>Memo:</b> Cat 5e data wiring	
<b>Component ID</b> 301DURRANT10/7/2009 8:19:01 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\71 - Voice and data rack.JPG#	

<b>Floor:</b> 1	<b>Rm No:</b> 131	<b>Rm Name:</b>
<b>CSI:</b> 27	<b>Grade:</b> C	<b>Criticality:</b> 3 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/7/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$0.00 to \$0.00	\$0.00 to \$0.00	

<u>Security - Intrusion</u>	B.9.3.6.3
<b>Description:</b> Intrusion detection system	
<b>Memo:</b> Intrusion detection system is installed throughout the building. Interface panel is located in the corridor at room 11. Sensors are wall mounted and located throughout the building. Recommend upgrading the security system with DVR, access control and CCTV integrated system.	
<b>Component ID</b> 301DURRANT10/7/2009 8:15:46 AM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Electrical\Administration Building\74 - GE intrusion detection.JPG#	

<b>Floor:</b> All	<b>Rm No:</b> Throughout	<b>Rm Name:</b>
<b>CSI:</b> 28	<b>Grade:</b> C	<b>Criticality:</b> 4 <b>ERL:</b> 10
<b>Deficiency:</b>	<b>Input Date:</b> 10/7/2009	
<b>Quantity:</b> 1	<b>Size:</b>	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$9,000.00 to \$10,000.00	\$9,000.00 to \$10,000.00	

<b>Communication and Security System</b>	<b>B.9.3</b>
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<u>Public Address and Music System</u>	B.9.3.4
<b>Description:</b> Non Functional	
<b>Memo:</b> Emergency Radio Broadcast Equipment - Districtwide. Will require replacement per FCC in 2013 due bandwidth change.	
<b>Component ID</b> 301RLH2/11/2010 1:40:49 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 27	<b>Grade:</b> D	<b>Criticality:</b> 5 <b>ERL:</b> 02
<b>Deficiency:</b> LS	<b>Input Date:</b> 2/11/2010	
<b>Quantity:</b> 1	<b>Size:</b> LS	
<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
\$75,000.00 to \$100,000.00	\$75,000.00 to \$100,000.00	

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Cast Concrete - Foundation Wall</u>	S.1.3
<b>Description:</b> Concrete Construction	
<b>Memo:</b> Spalling and cracked foundation wall at Door #5	
<b>Component ID</b> 301DURRANT12/12/2009 1:00:44 PM	
<b>Photo Links:</b>	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 036.JPG#	
Photo I #S:\bldg services shared\facilities assessment\MMSD DIDD\Envelope Study\301 Doyle Administration\301 Doyle 037.JPG#	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 3	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 01
<b>Deficiency:</b> 4	<b>Input Date:</b>	
<b>Quantity:</b> 1	<b>Size:</b>	5 Sqr. Ft.
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$400.00 to \$500.00		\$400.00 to \$500.00

## 305 Building Services

<b>Communication and Security System</b>	<b>B.9.3</b>
<u>Public Address and Music System</u>	B.9.3.4
<b>Description:</b> Non Functional	
<b>Memo:</b> 2-way Radios - Districtwide. Will require replacement per FCC due to bandwidth change.	
<b>Component ID</b> 305RLH2/11/2010 1:47:09 PM	
<b>Photo Links:</b>	

<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>CSI:</b> 27	<b>Grade:</b> D	<b>Criticality:</b> 5 <b>ERL:</b> 02
<b>Deficiency:</b>	<b>Input Date:</b> 2/11/2010	
<b>Quantity:</b> 1	<b>Size:</b>	LS
<b>Correction Cost Range (ea)</b>		<b>Total Correction Cost Range</b>
\$220,000.00 to \$240,000.00		\$220,000.00 to \$240,000.00

## 307 Allied Drive

<b>Cast Concrete - Foundation Wall</b>	<b>S.1.3</b>
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<u>Foundation Leaks</u>	S.1.3.3.1
<b>Description:</b> Leaking	
<b>Memo:</b> Excavate, waterproof and regrade.	
<b>Component ID</b> 307RLH2/12/2010 3:40:45 PM	
<b>Photo Links:</b>	

**Floor:** B    **Rm No:**    **Rm Name:**  
**CSI:** 7    **Grade:** F    **Criticality:** 4    **ERL:** 00  
**Deficiency:**    **Input Date:** 2/12/2010  
**Quantity:** 1    **Size:** LS  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$10,000.00 to \$15,000.00    \$10,000.00 to \$15,000.00

## 998 Lussier Stadium

Athletic Fields & Recreational Areas		C.1.6
<u>Surface Deterioration</u>		C.1.6.1.1
<b>Description:</b> Athletic Field		
<b>Memo:</b> Athletic Field Maintenance. Aerate, top dress & seed.		
<b>Component ID</b> 998RLH2/12/2010 2:19:46 PM		
<b>Photo Links:</b>		

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 31    **Grade:** D    **Criticality:** 4    **ERL:** 05  
**Deficiency:**    **Input Date:** 2/12/2010  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$5,000.00 to \$10,000.00    \$5,000.00 to \$10,000.00

Site Amenities		C.1.8
<u>Finish Deterioration</u>		C.1.8.1.2
<b>Description:</b> 400 Meter Track		
<b>Memo:</b> Running track and field events require surface replacement and line marking.		
<b>Component ID</b> 998RLH2/12/2010 2:24:07 PM		
<b>Photo Links:</b>		

**Floor:**    **Rm No:**    **Rm Name:**  
**CSI:** 32    **Grade:** D    **Criticality:** 4    **ERL:** 03  
**Deficiency:**    **Input Date:** 2/12/2010  
**Quantity:** 1    **Size:**  
**Correction Cost Range (ea)**    **Total Correction Cost Range**  
\$75,000.00 to \$100,000.00    \$75,000.00 to \$100,000.00

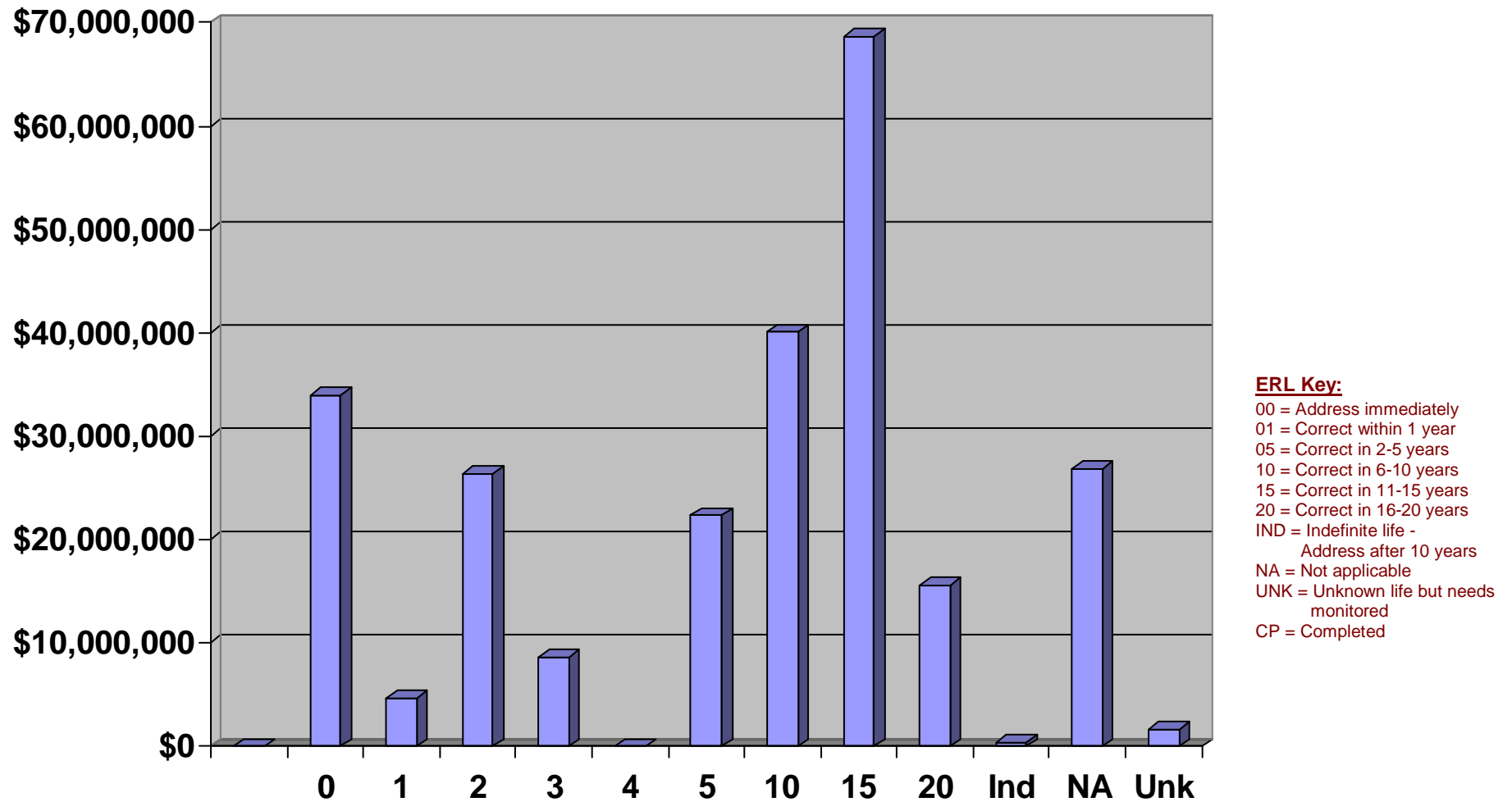
## 999 Mansfield Stadium



Athletic Fields & Recreational Areas		C.1.6		
<u>Surface Deterioration</u>		C.1.6.1.1		
<b>Description:</b> Athletic Field		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Athletic Field Maintenance. Aerate, top dress & seed.		<b>CSI:</b> 31	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 05
		<b>Deficiency:</b>	<b>Input Date:</b> 2/12/2010	
		<b>Quantity:</b> 1	<b>Size:</b>	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Component ID</b> 999RLH2/12/2010 2:20:54 PM		\$5,000.00 to \$10,000.00	\$5,000.00 to \$10,000.00	
<b>Photo Links:</b>				
Site Amenities		C.1.8		
<u>Finish Deterioration</u>		C.1.8.1.2		
<b>Description:</b> 400 Meter Track		<b>Floor:</b>	<b>Rm No:</b>	<b>Rm Name:</b>
<b>Memo:</b> Running Track and Field Events surfacing maintenance, overlay and line marking.		<b>CSI:</b> 32	<b>Grade:</b> D	<b>Criticality:</b> 4 <b>ERL:</b> 02
		<b>Deficiency:</b>	<b>Input Date:</b> 2/12/2010	
		<b>Quantity:</b> 1	<b>Size:</b>	
		<b>Correction Cost Range (ea)</b>	<b>Total Correction Cost Range</b>	
<b>Component ID</b> 999RLH2/12/2010 2:22:08 PM		\$350,000.00 to \$400,000.00	\$350,000.00 to \$400,000.00	
<b>Photo Links:</b>				

**Total Probable Correction Cost Range:**

**\$182,851,440.00 to \$249,391,485.00**



**Bar Chart: Probable High Correction Cost vs Estimated Remaining Life (ERL)**